**MR. (SES) GARY MOTSEK**
**Deputy G-3 for**
**Support Operations**

# ARMY STRATEGIC READINESS REVIEW (ASRR)

**Presented by**
**MR. DAVID MEDNICK**

**14 JANUARY 2004**

# ARMY STRATEGIC READINESS REVIEW

## AGENDA

OPENING REMARKS

ARMY READINESS REPORTING

MAJOR COMBAT UNIT READINESS (USR)

COMMANDERS COMMENTS

SORTS SYSTEMS READINESS

GROUND & AVIATION EQUIP READINESS & SUSTAINMENT

NON-SORTS FLEETS READINESS

GROUND EQUIPMENGT READINESS

NMCS SUPPLY PERFORMANCE (AMC / MSCs)

WRAP-UP / CLOSING COMMENTS

# ARMY READINESS REPORTING

## (MATERIEL CONDITION STATUS REPORTS)

USAMC LOGSA
Army Readiness Reporting

14 JANUARY 2004

**Mr. MILLARD**

# U.S. Army Materiel Command

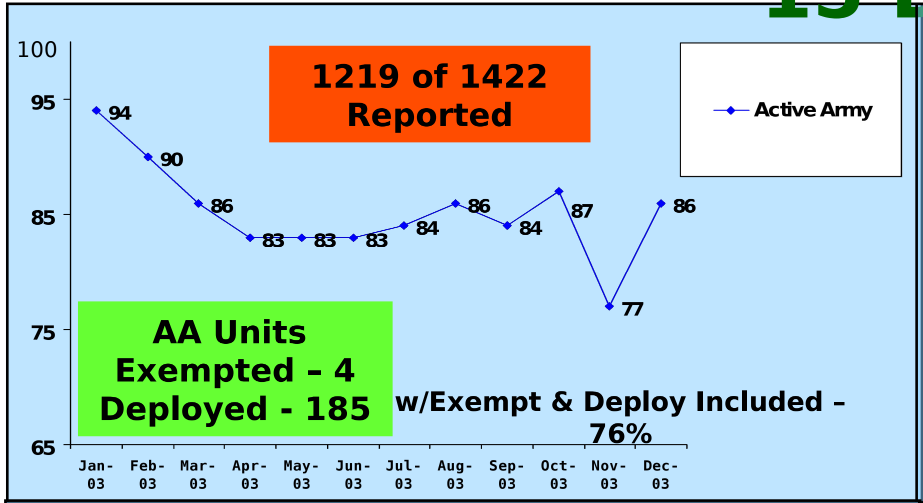
**_ESSENTIAL IN PEACE, INDISPENSABLE IN WAR_**

# Agenda

- Army Unit Reporting Trends
- AA OIF Reporting Impact
- Total Army SORTS Reporting, Dec 03
- Army Aircraft Reporting Trend
- Army Aviation Unit and Inventory Reporting by MACOM, Dec 03
- Army Aviation Commander's Comment Reporting by MACOM, Dec 03

# Army Unit Reporting Trends (Percentage Reported on Time – Goal is 100%)

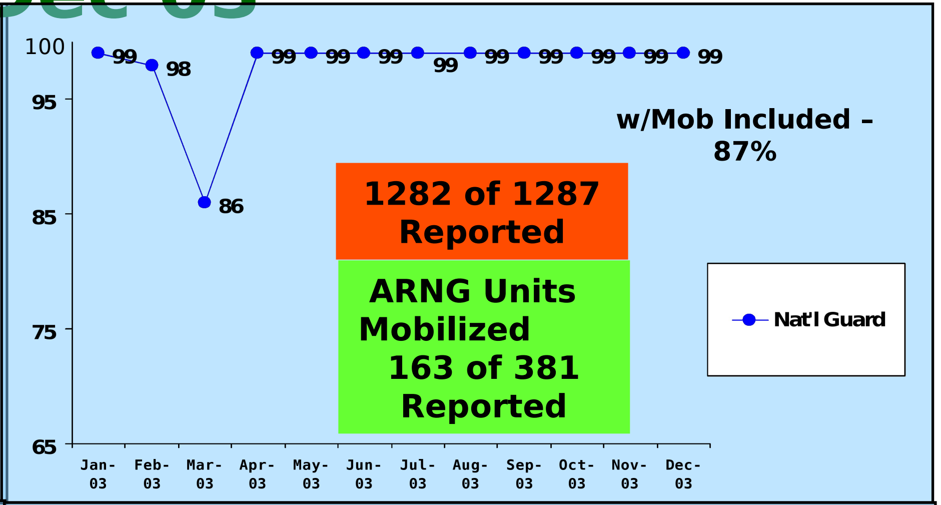
## 15 Dec 03



1219 of 1422 Reported

AA Units Exempted – 4 Deployed - 185

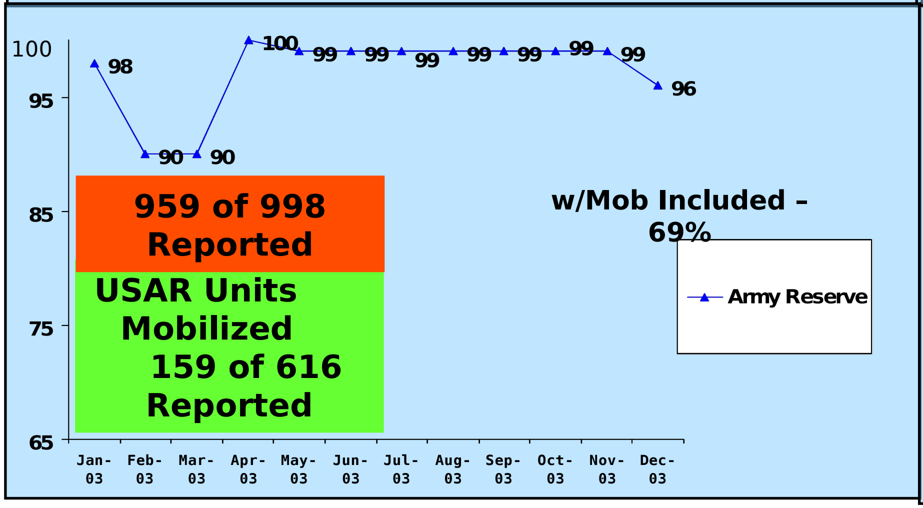
w/Exempt & Deploy Included – 76%



w/Mob Included – 87%

1282 of 1287 Reported

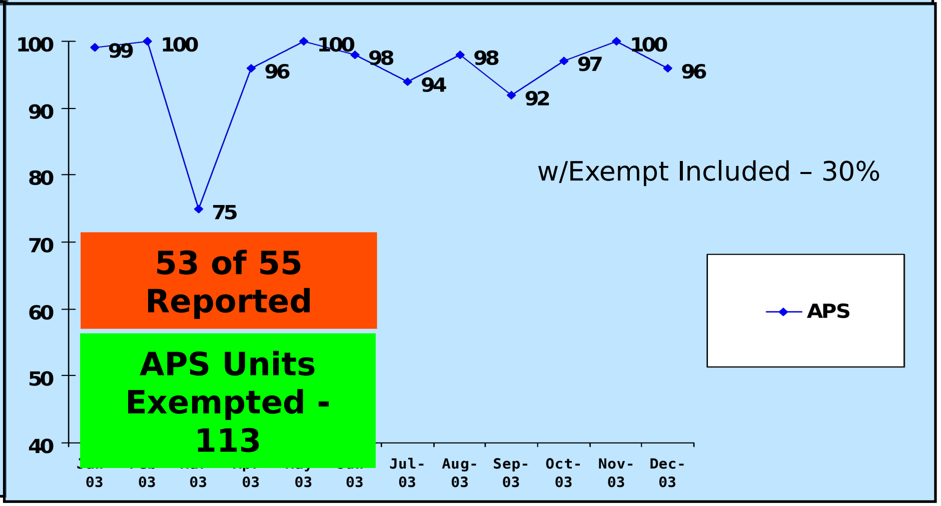
ARNG Units Mobilized 163 of 381 Reported



959 of 998 Reported

USAR Units Mobilized 159 of 616 Reported

w/Mob Included – 69%



w/Exempt Included – 30%

53 of 55 Reported

APS Units Exempted - 113

**UNCLASSIFIED**

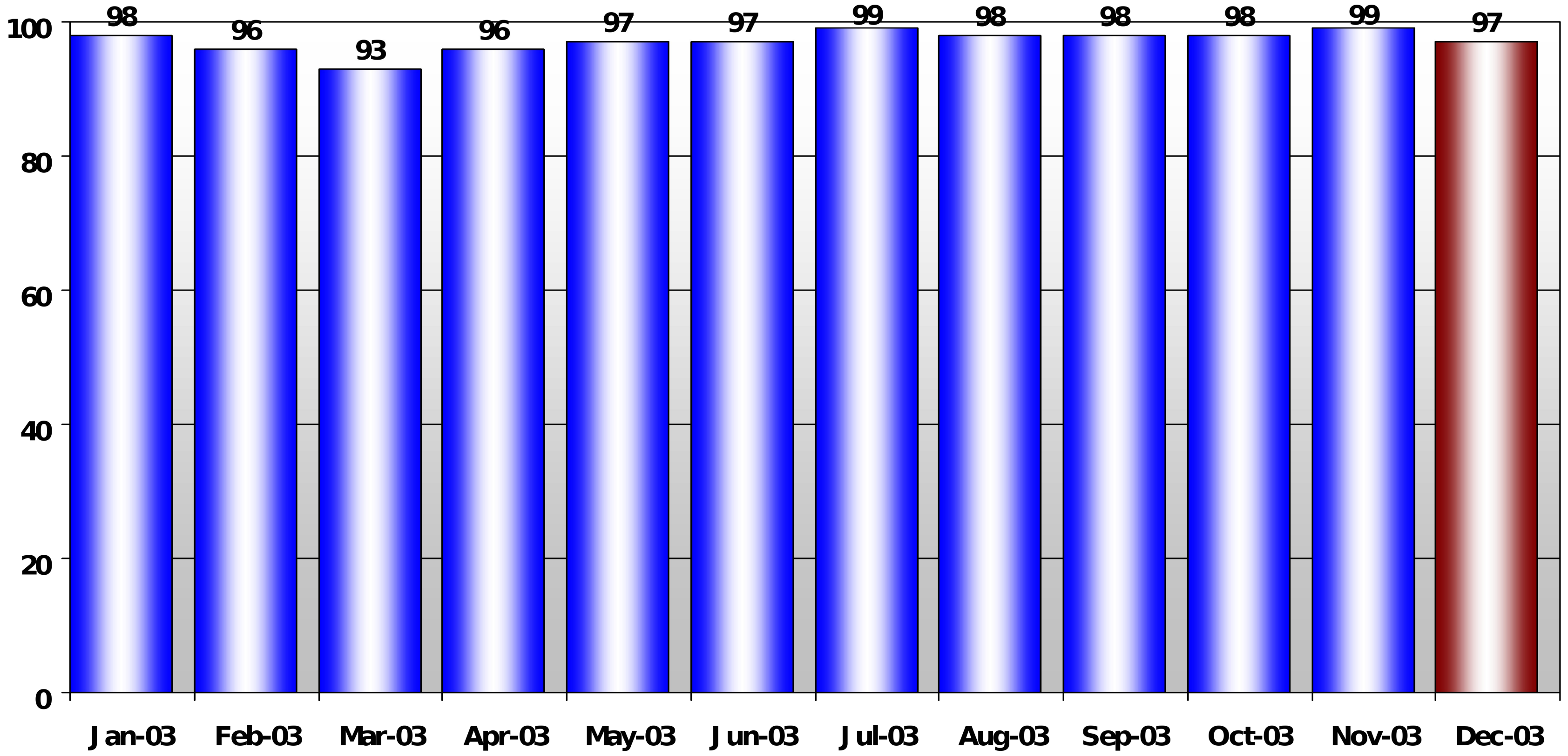
# Dec 02 to Dec 03 AA Differences

| | DEC02 | DEC03 | # DIFF | % DIFF | | DEC02 | DEC03 | # DIFF | % DIFF |
|---|---|---|---|---|---|---|---|---|---|
| M1A1 | 1186 | 1101 | -85 | -7% | M1A2 | 550 | 396 | -154 | -28% |
| M2 | 1472 | 1418 | -54 | -4% | M3 | 422 | 358 | -64 | -15% |
| M109A6 | 399 | 362 | -37 | -9% | M198 | 123 | 126 | +3 | +2% |
| HEMTT | 5423 | 4519 | -904 | -17% | HMMWV | 40525 | 35407 | -5118 | -13% |
| FMTV | 8638 | 6953 | -1685 | -20% | AVENGER | 411 | 350 | -61 | -15% |

# Total Army SORTS Reporting

|  | AA | NG | USAR | TA |  | AA | NG | USAR | TA |
|---|---|---|---|---|---|---|---|---|---|
| **M1A1** QTY<br>FMC | 1101<br>84% | 1330<br>70% | 0<br>N/A | 2431<br>76% | **M1A2** QTY<br>FMC | 396<br>90% | 0<br>N/A | 0<br>N/A | 396<br>90% |
| **M2** | 1418<br>84% | 810<br>84% | 0<br>N/A | 2228<br>84% | **M3** | 358<br>82% | 266<br>78% | 0<br>N/A | 624<br>78% |
| **M109A6** | 362<br>88% | 283<br>82% | 0<br>N/A | 645<br>85% | **M198** | 126<br>94% | 326<br>84% | 2<br>52% | 454<br>86% |
| **HEMTT** | 4519<br>84% | 3494<br>86% | 545<br>79% | 8558<br>85% | **HMMWV** | 35491<br>91% | 21243<br>90% | 8711<br>90% | 65445<br>91% |
| **FMTV** | 6957<br>93% | 136<br>85% | 188<br>92% | 7281<br>93% | **MLRS** | 275<br>95% | 308<br>80% | 0<br>N/A | 583<br>87% |
| **PATRIOT** | 45<br>68% | 3<br>100% | 0<br>N/A | 48<br>70% | **AVENGER** | 350<br>90% | 240<br>87% | 0<br>N/A | 590<br>89% |
| **AH-64** | 474<br>76% | 149<br>45% | 20<br>45% | 646<br>65% | **OH-58D** | 314<br>80% | 18<br>67% | 0<br>N/A | 332<br>79% |
| **UH-60** | 825<br>69% | 579<br>35% | 15<br>67% | 1419<br>54% | **CH-47D** | 221<br>63% | 132<br>33% | 44<br>51% | 397<br>50% |

# Army Aircraft Reporting Trend (Jan 03 through Dec 03)



| Date | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Reported | 4906 | 4792 | 4620 | 4742 | 4810 | 4802 | 4878 | 4821 | 4780 | 4803 | 4814 | 4676 |
| On-Hand | 4990 | 4967 | 4955 | 4959 | 4947 | 4955 | 4939 | 4900 | 4888 | 4891 | 4862 | 4845 |

UNCLASSIFIED

# Army Aviation Unit and Inventory Reporting by MACOM 15 Dec 03

| MACOM | UNITS RPT/#UNITS | PERCENTAGE | AIRCRAFT RPT/#AIRCRAFT | PERCENTAGE |
|---|---|---|---|---|
| EUSA | 11/11 | 100 | 209/209 | 100 |
| INSCOM | 3/3 | 100 | 19/19 | 100 |
| MEDCOM | 2/2 | 100 | 9/9 | 100 |
| TRADOC | 6/6 | 100 | 726/726 | 100 |
| USAREUR | 22/22 | 100 | 297/297 | 100 |
| USARPAC | 8/8 | 100 | 122/122 | 100 |
| USARSO | 2/2 | 100 | 19/19 | 100 |
| ATEC | 5/5 | 100 | 44/44 | 100 |
| NGB | 145/145 | 100 | 1563/1574 | 99 |
| AMC | 12/13 | 92 | 474/486 | 98 |
| FORSCOM | 51/54 | 91 | 865/960 | 90 |
| USAR | 7/8 | 88 | 95/134 | 71 |
| PEO AVN | 4/5 | 80 | 62/67 | 93 |
| OTHER* | 2/3 | 67 | 22/31 | 71 |
| * OTHER INCLUDES DOD, MDW, USMA | | | | |

***Other Includes DOD (Kwajalein), MDW, USMA**

# Army Aviation Commander's Comment Reporting by MACOM 15 Dec 03

| MACOM | UNITS REQD TO RPT | UNITS RPTD | PERCENTAGE | CDR'S CMTS REQD | CMTS RPTD | PERCENTAGE |
|---|---|---|---|---|---|---|
| **FORSCOM** | 56 | 51 | 91% | 53 | 36 | 68% |
| **DOD** | 1 | 0 | 0% | N/A | N/A | N/A |
| **TRADOC** | 6 | 6 | 100% | 3 | 2 | 67% |
| **USMA** | 1 | 1 | 100% | N/A | N/A | N/A |
| **PEO AVN** | 5 | 4 | 80% | N/A | N/A | N/A |
| **USARPAC** | 8 | 8 | 100% | 8 | 8 | 100% |
| **MDW** | 1 | 1 | 100% | 1 | 1 | 100% |
| **ATEC** | 5 | 5 | 100% | N/A | N/A | N/A |
| **INSCOM** | 3 | 3 | 100% | N/A | N/A | N/A |
| **USAREUR** | 22 | 22 | 100% | 19 | 15 | 79% |
| **USARSO** | 2 | 2 | 100% | 2 | 0 | 0% |
| **MEDCOM** | 2 | 2 | 100% | N/A | N/A | N/A |
| **EUSA** | 11 | 11 | 100% | 9 | 4 | 44% |
| **AMC** | 13 | 12 | 92% | N/A | N/A | N/A |
| **NGB** | 145 | 145 | 100% | 145 | 112 | 77% |
| **USAR** | 8 | 7 | 88% | 4 | 2 | 50% |

# MAJOR COMBAT UNIT READINESS

## (MR. LARSON)

4 MCU's DID NOT MAKE GOAL DUE TO ER;7 OTHERS FOR EOH

# STATUS OF RESOURCES AND TRAINING SYSTEM

# MAJOR COMBAT UNITS

7 UNITS HAVE SUBJECTIVELY UPGRADED;0 HAVE SUBJECTIVELY DOWNGRADED

15 December 2003

11 MCUs SUBMITTED DEPLOYED REPORTS

| UNIT | PER | TNG | EOH | ER | DEPLOYED | COMMENT |
|---|---|---|---|---|---|---|
| 1 ID | | | | | | MECHANICS SHORTAGES |
| 1 AR | | | | | ✓ OIF | MECHANICS SHORTAGES + |
| 1 CAV | | | | | ✓ OIF | MECHANICS SHORTAGES |
| 2 ID | | | | | | BLUE FORCE TRACKING |
| 3 ID | | ● | ● | ● | | MECHANICS SHORTAGES |
| 4 ID | | | | | ✓ OIF | MECHANICS SHORTAGES + |
| 10 ID (L) | | | | | ✓ OEF, OIF | MOS SHORTAGES + |
| 25 ID | | | | | | |
| 82 ABN ID | | | | | ✓ OIF | + |
| 101 AA DIV | | | | | ✓ OIF | FMTV SHORTAGES + |
| 3-1 AR BDE | | | | | ✓ OIF | |
| 1-1 INF BDE | | | | | ✓ OIF | |
| 172 SIB | | ● | ● | | | + |
| 173 SIB | | | | | ✓ OIF | |
| 3-2 INF BDE | | | | | | + |
| 1-25 INF BDE | | ● | ● | ● | | SHORT COMMO DEVICES |
| 2 ACR X | | | ● | | ✓ OEF | + |
| 3 ACR X | | | | ● | ✓ OIF | TRAK & WHEEL OPTEMPO + |
| 1 SFG X | | | ● | | ✓ OEF-P; OEF | |
| 3 SFG X | | | ● | | ✓ OEF | SHORT STAGING AREAS |
| 5 SFG X | | | ● | | ✓ OIF | + |
| 7 SFG X | | | ● | | ✓ OEF | |
| 10 SFG | | | ● | | ✓ OIF, OEF, KFOR | |
| 75 RGR REGT | | | | | ✓ OIF | + |
| 160 SOAR | | | | ● | OIF, OEF | |

X **SUBJ. UPGRADE**   ● PRIMARY REASONS   ✓ DEPLOYED   + DEPLOYED REPORT

SOURCE: AR 220-1

# COMMANDERS’ COMMENTS

## (MR. LARSON)

# COMMANDER'S COMMENTS

## LOGISTICS ISSUES

15DECEMBER03

| UNIT | ISSUE | ACTION OFFICE |
|---|---|---|
| 3 ID | UH 60 READINESS | AMCOM |
| 1 AD & 3ACR | FORKLIFTS READINESS | TACOM |
| 1 AD | M939 FOV TRANSMISSION | TACOM |
| 1 AD | HMMWV READINESS | TACOM |
| 3 ID | BRADLEY READINESS | TACOM |
| 3 ACR | ABRAMS READINESS | TACOM |
| 3 ACR | HET READINESS | TACOM |
| 3 ACR | M969 Pony Engine Kit | TACOM |
| 3 ACR | M1074 READINESS | TACOM |
| 3 ACR | 600 GPU ROWUP | TACOM |
| 3 ACR | M88 Recovery Vehicle | TACOM |

# UH-60 READINESS

## COMMANDER'S COMMENTS:

**Cdr, 3rd INF DIV: Unit is concerned about UH-60 Spindles, Oil Coolers, Rotor Blades, and Engines.**

**ACTION OFFICE:**
Darlene Pate, DSN 746-3455
David Frey, DSN 897-1191
AMSAM-MMC-AV-UB

## MSC COMMENTS:

Spindle, Head, Rotary 1615-01-442-6926
Procurement Qty: 4480, Shipping 50/Mo
120/Mo Apr 04
Repair CCAD Qty 100, Shipping 11/Mo
Comm Qty 1200 55/Mo Mar 04
NMCS GWD May 04
Overall GWD Feb 05

Fan, Vaneaxial 4140-01-424-9956

Procurement qty: 830 EDO 20 Jan 04
Repair CCAD Qty 150 shipping 15/Mo
Comm Qty 255 25/Mo Mar 04
NMCS GWD Jul 04
Overall GWD Dec 05

Blade, Main Rotor 1615-01-106-1903
Procurement Qty: 1,881 shipping 20/Mo
30/Mo Jun 04
Repair CCAD Qty 584 shipping 50/Mo
Comm qty 392 shipping 25/Mo
NMCS GWD Jun 04
Overall GWD Dec 05

# UH60 READINESS (ENGINE)

## COMMANDER'S COMMENTS:

**Cdr, 3rd ID: Unit is concerned about UH-60 Spindles, Oil Coolers, Rotor Blades, and Engines.**

**ACTION OFFICE:**
Phillip McDonald, AMSAM-MMC-AV-UE, DSN 897-1144

## MSC COMMENTS:

- Engine 2840-01-284-4011

  No 3rd ID High Pri Backorders remaining.

  W81NK832250002, MRO 1/8/04

  Filling High Pri/NMCS/Deployed

  5/15 NMCS BO—Get Well Feb 04

  Deliveries of approx. 40/mo total from following sources: General Electric (Proc/M&O), CCAD, and 700/701 Conversion Programs

  Overall GWD Jul 04

# FORKLIFTS READINESS

## COMMANDER’S COMMENTS:

**1 AD**: Commander states Unit is concerned about Forklift parts

**3 ACR:** Commander states Unit is concerned about Forklifts Engines, Axle Assemblies, Radiators and Cylinder Assemblies

**ACTION OFFICE:**
Mark M. Smith, DSN: 786-7911
AMSTA-LC-CJMK

## MSC COMMENTS:

- Forklifts consist of six LIN’s and twenty NSN’s, and come in three different sizes (4K, 6K, & 10K).
- Specific inquiries can be answered with best information for that case. Inquiries should include Document Numbers of required items.
- General factors impacting availability of Forklift parts:
  - Un-forecast demand surge due to increase of OP Tempo in adverse conditions.
  - Shortage of funding for repair part acquisition has resulted in reduced quantities and delay of contract award.
  - Obsolescence of parts for an over aged fleet of Forklifts.
- To reduce lead-times and improve availability we have:
  - Established repair programs where unserviceable assets are available
  - Expedited contract deliveries
  - Found replacements for obsolete parts
- To improve communications we now publish an MHE Monthly bulletin. This can be accessed at http://tacom.qa2.inovisworks.net/mhe/index.cfm or https://aeps2.ria.army.mil/services/lars/newsletter/mhe.cfm or request a copy via e-mail to forklifts@tacom.army.mil

# M939 FOV TRANSMISSION

(2520-01-117-3010)

## COMMANDER'S COMMENTS:

**DIV, SEP BDE OR ACR:**

Commander states: 1AR Div unit is concerned about 5-Ton Transmissions.

**ACTION OFFICE: AMSTA-LC-CHM**

Pete Friedrich, DSN 786-6523, AMSTA-LC-CHMM

## MSC COMMENTS:

- Used On all M939 models
- 208 NMCS requisitions (83 hi pri and 299 routine B/O)
- 91 SOH as of 1/7/04
- Not Procurable/Supplied through repair only
- Unserviceable assets not returning from SWA
- Identified for FRA (Forward Repair Area) in Kuwait/Not available to date
- Dynamometer shipped to FRA/in country/not operational yet
- New source of repair:

  Kansas NG repairing 100 Xmsn to Condition Code A at a rate of 20 per week
- FY04 GS repair projected for 809 pending receipt of unserviceable assets
- New Allison Xmsn project (next slide)

# M939 FOV TRANSMISSION (CONTINUED)

## NEW ALLISON TRANSMISSION PROJECT

## COMMANDER’S COMMENTS:

**DIV, SEP BDE OR ACR:**
Commander states: 1AR Div unit is concerned about 5-Ton Transmissions.

**ACTION OFFICE: AMSTA-LC-CHM**
Connie Allen, DSN 786-7567, AMSTA-LC-CHMM

## MSC COMMENTS:

- Adapter kit required for all models
- A2 Adapter kit design 80% complete
- Removal procedures 80% complete
- Installation procedures 65% complete
- TM update 5% complete
- ID shipping container 5% complete
- Mar 8, 2004: projected procurement action date for the A2 model
  - ALT: 5 mo
  - PLT: 1 mo
- Jul 7, 2004: projected procurement action date for the Basic/A1
  - ALT: 5 mo
  - PLT: 1 mo

# HMMWV READINESS

## COMMANDER’S COMMENTS:

**1AD:** Unit is concerned about HMMWV fuel pumps and engines

**ACTION OFFICE:**
Shirley Orosz, DSN 786-2714,
AMSTA-LC-CHL

## MSC COMMENTS:

- Engine 2815-01-439-6664

  Shipped 73 engines to 1st AD in the last 60 days.

  No backorders for 1st AD.

  Deliveries from AM General and NMM Repair

- Fuel Injector Pump 2520-01-326-9221

  Shipped 53 fuel Pumps to 1st AD in the last 60 days

  No backorders for 1st AD

  Deliveries from Stanadyne and NMM Repair

# HMMWV READINESS (M1114 WINDSHIELDS)

## COMMANDER'S COMMENTS:

**1 AR**: Shortages of Windshields for M1114

**ACTION OFFICE:**
Shirley Orosz, DSN 786-2714,
AMSTA-LC-CHL

## MSC COMMENTS:

- Windshield 2510-01-435-9690

  Long Term Contract awarded to GKN Aerospace

  Contractor increasing deliveries from 100 per month to 300 per month by Feb 04

  8 ea. shipped to 1st AD the last 60 days

  68 1st AD backorders (none are NMCS)

  1st AD GWD May 04

- Windshield 2510-01-435-9693

  Same contract status as above

  7 shipped to 1st AD the last 60 days

  74 1st AD backorders (none are NMCS)

  1st AD GWD May 04

# BRADLEY READINESS

## COMMANDER'S COMMENTS:

**3ID:Unit is concerned about Bradley (M2) Track and Transmission.**

**ACTION OFFICE:**
Track
Karen Kulie, DSN 786-4111, AMSTA-LC-CAAR
Transmission
Darrell Neal, DSN 786-7525 AMSTA-LC-CLB

## MSC COMMENTS:

Bradley track

- Supply remains very tight; supporting units in Iraq is our first priority
- Red River Depot just surfaced a parts problem that will severely curtail rebuild for the next 3 months, reducing our ability to provide support to non-SWA units. Workarounds are being pursued.
- Goodyear is now producing 50,000 shoes per month
- In Dec 03, 3,120 track shoes (almost 19 vehicle sets) were MRO'd to the 3ID.
- Team has been coordinating with CPT Baxter and MAJ Matthews in the DMMC. We will support critical requirement for 1,008 shoes in Jan 04.

BFVS transmissions

- BFVS transmissions are in short supply. SWA NMCS will be filled first
- MRO'd 1 Transmission to 3ID on 7 Jan: W33K0933430111. An additional 3 Transmissions are in process of being released to 3ID . Item Mgr is coordinating requirements with Ft. Stewart, MAJ Matthews.
- Unserviceable returns are required ASAP
- At present only NSN 2520-01-338-2703 is available.

# BRADLEY READINESS (Continued)

## COMMANDER'S COMMENTS:

**3 ACR:** Unit is concerned about M2A2 Arm Assemblies, and Torsion Bars.

**ACTION OFFICE:**
Gretchen Keller, DSN 786-3989, AMSTA-LC-CAAR
Destiny Narloch, DSN 786-5939, AMSTA-LC-CLB
Matt Tarasenko, DSN 786-7441, AMSTA-LC-

## MSC COMMENTS:

- Arm Assembly: NSN 2530-01-222-8006: 6 each for 3ACR shipped and received. Item is well with 471 on hand
- Arm Assembly: NSN 2530-01-222-8007

  Item is well with 389 on hand and 806 due in. There are no backorders.
- Torsion Bar: NSN 2510-01-297-3053

  Quantity of 1 each on backorder for 3ACR; priority 05. Contractor expediting delivery. Get well date: 31 Jan 04.
- Torsion Bar: NSN 2510-01-297-3054 Item is well with 163 on hand. No wholesale requisitions for the 3ACR received in the past 60 days.

# ABRAMS READINESS

## COMMANDER'S COMMENTS:

**3 ACR:** Unit is concerned about M1A2 Road Arms, Arm Assemblies, Torsion Bars, Skirts, Brackets, and Tee Hinges.

**ACTION OFFICE:**
Art Drake, Heavy Combat PSID,
DSN 786-7389

## MSC COMMENTS:

- Road Arms: 0 backorders for 3 ACR. O NMCS backorders. Overall GWD = May 04.
- 2530-01-179-1416, Idler Arm: 0 backorders for 3 ACR. 6 Shipped to 3 ACR last 30 days. 347 due-in from LOC: 59 in Jan 04, 48 in Feb 04, 111 Apr 04, 129 Aug 04. NMCS GWD Feb 04. Overall GWD May 04.
- 2530-01-179-1417 Idler Arm: 0 Backorders, 2 shipped to 3 ACR within the last 30 days. Item is well.
- 2510-01-345-8881, Torsion Bar (DLA): 1, 3 ACR backorder; priority 05. Limited stock is being retained for high priority requisitions (IPG I). Requisition will be filled in Mar 04. If current 3ACR requisition can be upgraded, the requirement will be filled.
- 2510-01-345-8882, Torsion Bar (DLA): 4 each for 3 ACR shipped late November and confirmed received by 3ACR customer. No other 3ACR requirements.
- Skirt, Fender 2510-01-166-2045: No 3 ACR B/O's.

  5 on hand. Item is well.
- Skirt, Fender 2510-01-166-2046: No 3 ACR B/O's. 16 on hand. Item is well.

# HET READINESS

## COMMANDER'S COMMENTS:

**3 ACR:** **Unit is concerned about M1070 HET Engines**

**ACTION OFFICE:**
Jim Kelly, DSN 786-7480, AMSTA-LC-CHH

## MSC COMMENTS:

CURRENT STOCK STATUS: 0 STOCK ON HAND / 100 EA ON BACKORDER (43 OF WHICH ARE CODED NMCS).

- CONTRACT DELIVERIES FOR 110 EA ENGINES EXPEDITED AND ARE SCHEDULED AS FOLLOWS:

  | | |
  |---|---|
  | FEB 04 | 20 EA |
  | MAR 04 | 30EA |
  | APR 04 | 30 EA |
  | MAY 04 | 30 EA |

- DEPOT REBUILD PROGRAM FOR 100 EA ESTABLISHED AT

  RED RIVER ARMY DEPOT. PRODUCTION SCHEDULE NOT YET AVAILABLE. PROGRAM WILL BE INCREASED AS ADDITIONAL UNSERVICEABLE ASSETS ARE RECEIPTED. PILOT PROGRAM CURRENTLY UNDERWAY.

- ADDITIONAL PROCUREMENTS ESTABLISHED FOR FUTURE SUPPORT WITH A MAX QTY OF 763 EA CURRENTLY ON PRON. INITIAL CONTRACT AWARD FORECASTED FOR 30 JAN 04 BASED ON AVAILABILITY OF FUNDING.

- FRA WORKING TO ESTABLISH LOCAL REPAIR PROGRAM IN SWA.

- GET WELL DATE: MAY 04

# M969 Pony Engine Kit

## COMMANDER'S COMMENTS:

**3 ACR: Commander states unit has a concern about M969 installation kits for pony engines.**

**ACTION OFFICE:**
William VanScyoc, DSN 786-5703,
AMSTA-LC-CHME

## MSC COMMENTS:

- Currently 68 kits on hand. Filling hi pri and OIF/OEF requisitions only.
- No current backorders for 3ACR (BB Status).
- No additional procurement of this kit until TDP update underway is completed Mar 04.
- 21 each MRO'd to 3ACR, 7 shipped as of 8 Jan 04.
- AN5 expediting shipment of remaining MRO's at TACOM request.

# M1074 READINESS

## COMMANDER’S COMMENTS:

**3 ACR:** **Unit is concerned about M1074/75 CTIS Controllers.**
**NSN 4810-01-359-2945**

**ACTION OFFICE:**
Michelle Perry, DSN 786-7480, AMSTA-LC-CHH

## MSC COMMENTS:

CURRENT STOCK STATUS: 216 STOCK ON HAND AT DEPOTS AND STOCK AT VARIOUS SINGLE STOCK FUND ACCOUNTS.

QTY 700 CURRENTLY ON PRON, MAKING IT’S WAY THROUGH THE PROCUREMENT PROCESS.

- ITEM IS WELL.

# M1074 READINESS (Continued)

## COMMANDER'S COMMENTS:

**3 ACR:** **Unit is concerned about M1074 Fuel Pumps**.

**ACTION OFFICE:**
Michelle Perry, DSN 786-7480, AMSTA-LC-CHH

## MSC COMMENTS:

CURRENT STOCK STATUS:

0 STOCK ON HAND/222 EA ON BACKORDER.

- MANAGED BY S9C.
- CONTRACT FOR QTY 1493 EA FUEL PUMPS. DELIVERIES ARE SCHEDULED AS FOLLOWS:
- 165 WERE SHIPPED ON 31 DEC 03
- 538 JAN 04
- 600 MAY 04

- GET WELL DATE 31 JAN 04

# 600 GPH ROWPU
## (Reverse Osmosis Water Purification Unit)

## COMMANDER'S COMMENTS:

**3D ACR:** Unit is concerned about ROWPU Chemical Feeders, Timer Assemblies, and the Valve Gate.

**ACTION OFFICE:**
Kim Legarski, DSN 786-4159, AMSTA-LC-CJAPA

## MSC COMMENTS:

Timer Assembly

NSN: 6645-01-326-7316

Get Well Plan: Item was modified with new part for conversion kit for all 600 GPH ROWPU models. Expedited shipment by contractor and receipted/released qty of 10 each to fill NMCS backorders. GWD: Dec 2003 NMCS backorders released on 31 Dec 03.

Feeder, Chemical Solution, Water Pump

NSN: 4610-01-371-1783

Get Well Plan: Item was modified with new part. New NSN is being loaded into the system. New NSN: 4320-01-515-9518 must be used to for requesting requisitions. Procurement will be made 16 Jan 04. Delivery should be within 30-45 days after award.

GWD: Mar 04.

Valve Gate

NSN: 4820-00-813-8518

Get Well Plan: This is a local purchased item. Provided Part number to customer by request, P/N 1184 1 1/4" (4820-00-813-8518). GWD: Dec 2003 Item is well. Received no further requests from unit.

# M88 Recovery Vehicle

## COMMANDER'S COMMENTS:

**3 ACR:** Commander states concerns with M88 cylinder assy's.

**ACTION OFFICE:**
Action Officer, phone, office symbol

## MSC COMMENTS:

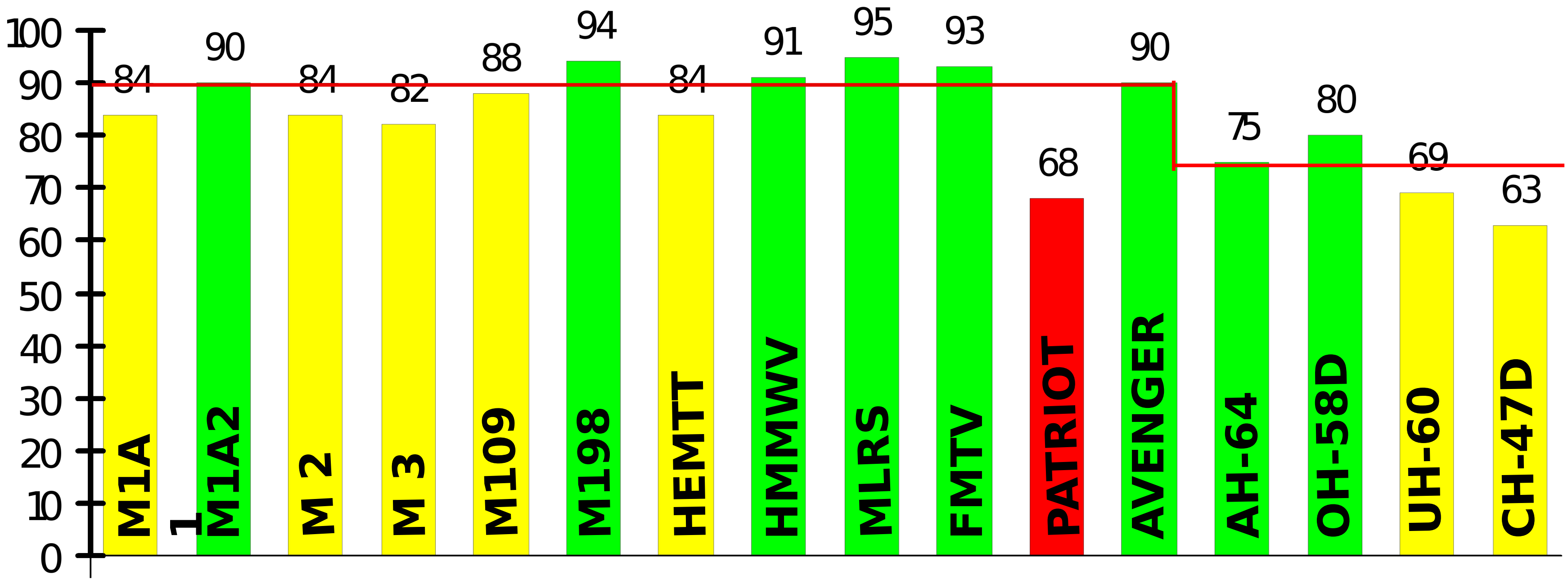
- There are no TACOM BO's for cylinder assemblies.
- There is adequate stock on-hand for all TACOM managed cylinder assembles.

# WEAPONS SYSTEM READINESS

## (16 SORTS SYSTEMS)

# TOTAL ACTIVE ARMY

# SORTS READINESS RATES



**LEVEL FOR PERCENTAGE OF EQUIPMENT FMC**

| | | GROUND | AIRCRAFT |
|---|---|---|---|
| 🟩 | **R-1** | **100-90%** | **100-75%** |
| 🟨 | **R-2** | **89-70%** | **74-60%** |
| 🟥 | **R-3** | **69-60%** | **59-50%** |
| ● | **R-4** | **less than 60%** | **less than 50%** |

**REPORT PERIOD ENDING 15 DEC**

# M1 FOV READINESS

## (TACOM)

**TACOM**

**Lethality, Survivability, Mobility and Sustainment for America's Army**

# M1A1 ABRAMS

## Army Strategic Readiness Review

January 14, 2004

**Art Drake**
**Abrams Mobility Group, Heavy Combat PSID**

# M1A1 ABRAMS

## M1A1 12-MONTH TREND

| JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 81 | 86 | 90 | 92 | 93 | 93 | 92 | 92 | 89 | 87 | 83 | 84 |

**M1A1 ABRAMS MCU RATINGS - Dec 03**

|  | 11 ACR | 4 ID | 1 BDE 1ID | 3 BDE 1 AD | 3 ID | FT KNOX | 1 AD | 1 ID | 2 ID | FLEET |
|---|---|---|---|---|---|---|---|---|---|---|
| **RATE** | 77 | 87 | 86 | 60 | 69 | 82 | 91 | 93 | 96 | 84 |
| **DENSITY** | 14 | 114 | 71 | 44 | 203 | 191 | 162 | 163 | 142 | 1101 |

### TOP 5 NMCS BACKORDERS-TACOM

| Nomenclature | NSN | AMD | NMCS BO | Oldest NMCS | Get Well NMCS |
|---|---|---|---|---|---|
| Track Shoe | 2530-01-435-5175 | 30,052 | 469/41,628 | May 03 | Feb 04 |
| Track Pad | 2530-01-295-3112 | 18797 | 8/907 | Oct 03 | Jan 04 |
| Sprocket | 3020-01-395-6775 | 641 | 14/37 | Oct 03 | Jan 04 |
| Idler Arm | 2530-01-179-1416 | 42 | 1/25 | Oct 03 | Feb 04 |
| Gasket | 5330-01-472-5166 | 148 | 5/21 | Nov 03 | Jan 04 |

### NEAR-TERM FIXES:

- **Improve deployed units readiness**
- **Intense Management of 3 ID and 3/1AD Requisitions**
- **Track, roadwheel, and suspension improving in SWA**
- **Disassembly programs in place to obtain critical parts**

### EXTENDED FIXES:

- **Ramped up deliveries on critical assemblies and key RESET buys**

### RESET:

- **Preparing for major field 10/20+ repair programs**
- **War reserves RESET also to 10/20+ standards**
- **ANAD work limited to depot candidates, few so far this point**

# NMCS Backorders

## Weapon System: M1A1 Abrams

**NSN: 2530-01-435-5175** **NOMENCLATURE: T-158LL Track Shoe**

Total AMD: 30,052 Unit Price: $368.00 Essentiality Code: C Next Higher Assembly: M1 FOV

Con_Ops: 15,449 Prev Mo: 41,602

**NATIONAL REQUIREMENTS OBL: 516,493**

| | |
|---|---|
| Admin Lead Time: | 13,415 |
| Prod Lead Time: | 272,153 |
| War Reserve: | 32,686 |
| Safety Level: | 60,106 |
| Field RO: | 34,653 |
| Repair Cyc Time: | 0 |
| Reord Cyc Time: | 103,480 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 6,410 |
| Unserviceable: | 0 |
| FIELD Serviceable: | 4,265 |
| Unserviceable: | 0 |
| Army War Reserve: | 110 |

**BACKORDERS**

NMCS: 469/41,628
Total: 1,387/145,432
Oldest Rqn: 30 Sep 02

Oldest NMCS Rqn : 9 May 03
Oldest Deployed NMCS: 9 May 03
Location: Tikrit

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | 327,474 | 40K/mo,<br>50K/mo by Mar 04 |
| Committed | 0 | |
| **Repair** | Qty/Mo | Date |
| Depot | 0 | |
| Contract | | |
| NMP | | |

**GET WELL DATES:**

**NMCS: Feb 04** **Overall: Jun 04**

**Reasons for Backorder: High demands due to high optempo and harsh operating conditions in SWA.**

**Get Well Actions: Contractor, Goodyear, has expedited delivery, which was 15K/month prior to war, now at 40K, will reach 50K by Mar 04.**

**POC: William Morse, DSN 786-4280**

# NMCS Backorders

## Weapon System: M1A1 Abrams

Total AMD: 18,797 Unit Price: $24.14 Essentiality Code: C Next Higher Assembly: T158LL Track

Con Ops DMD: 8,722 Prev Mo: 6,556

**NATIONAL REQUIREMENTS OBJ: 261,474**

| | |
|---|---|
| Admin Lead Time | 5,921 |
| Prod Lead Time: | 99,054 |
| War Reserve: | 6,266 |
| Safety Level: | 39,578 |
| Field RO: | 51,325 |
| Repair Cyc Time: | 0 |
| Reord Cyc Time: | 59,330 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 0 |
| Unserviceable: | 0 |
| FIELD Serviceable: | 3,852 |
| Unserviceable: | 0 |
| Army War Reserve: | 0 |

**BACKORDERS**

NMCS 8/907
Total: 147/29,229
Oldest Rqn: 8 Nov 02 (FMS)

Oldest NMCS Rqn : 01 Oct 03
Oldest Deployed NMCS : NA
Location: NA

**DUE IN**

| **Fabrication** | Qty | Date |
|---|---|---|
| Obligated | 164,846 | 25K/mo |
| Committed | | |

| **Repair** | Qty/Mo | Date |
|---|---|---|
| Depot | | |
| Contract | | |
| NMP | | |

**GET WELL DATES:**

**NMCS: Jan 04** **Overall: May 04**

**All NMCS backorders released on 7 Jan 04**

**Reasons for Backorder: Demand increase due to high optempo, harsh operating conditions in SWA.**
**Get Well Actions: Goodyear production has been maximized in concert with increasing production of track shoe assemblies. NMCS requisitions filled, as of 7 Jan 04.**
**POC: William Morse, DSN 786-4280**

# NMCS Backorders

## Weapon System: M1A1 Abrams

**NSN: 3020-01-395-6775**

**NOMENCLATURE: Sprocket Wheel**

Total AMD:641 Unit Price: $519.00 Essentiality Code: C Next Higher Assembly: M1 FOV

Con_Ops: 66 Prev Mo: 87

**NATIONAL REQUIREMENTS OBJ: 8764**

| | |
|---|---|
| Admin Lead Time: | 192 |
| Prod Lead Time: | 3,118 |
| War Reserve: | 2,087 |
| Safety Level: | 797 |
| Field RO: | 1,089 |
| Repair Cyc Time: | 0 |
| Reord Cyc Time: | 1,481 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 600 |
| Unserviceable: | 0 |
| FIELD Serviceable: | 533 |
| Unserviceable: | 0 |
| Army War Reserve: | 239 |

**BACKORDERS**

NMCS 14/37
Total: 294/984
Oldest Rqn: 4 Apr 2003

Oldest NMCS Rqn : 7 Oct 03
Oldest Deployed NMCS: n/a
Location: n/a

**GET WELL DATES:**

**NMCS: Well** **Overall: Jun 04**

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | 6,302 | 1320 Mar 04, 907 Apr<br>1320 May 04,<br>1595 Jun 04<br>1160 Jul 04 |
| Committed | 0 | |

| **Repair** | Qty/Mo | Date |
|---|---|---|
| Depot | n/a | |
| Contract | n/a | |
| NMP | n/a | |

**Filled NMSC Backorders with expedited stock received from contractor.**

**Reasons for Backorder: High demands due to high optempo and harsh operating conditions in SWA.**

**Get Well Actions: Current contractor, Gibraltar, expediting all deliveries. New LTC to be awarded in early Feb 04. POC: Barbra Horn, DSN 786-7394**

# NMCS Backorders
## Weapon System: M1A1Abrams

**NSN: 2530-01-179-1416** **NOMENCLATURE: Idler Arm**

Total AMD: 42 Unit Price: $1.205.60 Essentiality Code: C Next Higher Assembly: M1 FOV

Con_Ops: 0 Prev Mo: 28

**NATIONAL REQUIREMENTS OBL: 654**

| | |
|---|---|
| Admin Lead Time: | 13 |
| Prod Lead Time: | 289 |
| War Reserve: | 158 |
| Safety Level: | 3 |
| Field RO: | 40 |
| Repair Cyc Time: | 0 |
| Reord Cyc Time: | 151 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 0 |
| Unserviceable: | 0 |
| FIELD Serviceable: | 17 |
| Unserviceable: | 0 |
| Army War Reserve: | 112 |

**BACKORDERS**

NMCS 1/25
Total: 24/67
Oldest Rqn: 10 Jun 03

Oldest NMCS Rqn: 16 Oct 03
Oldest Deployed NMCS: n/a
Location: n/a

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | 347 | 59 Jan 04 |
| | | 48 Feb 04 |
| | | 111 Apr 04 |
| | | 129 Aug 04 |
| Committed | 0 | |

| **Repair** | Qty/Mo | Date |
|---|---|---|
| Depot | n/a | |
| Contract | | |
| NMP | | |

**GET WELL DATES:**

**NMCS: Feb 04** **Overall: May 04**

**Reasons for Backorder: High demands due to high optempo and harsh operating conditions in SWA.**
**Get Well Actions: Long Term Contract with LOC Performance Products, Inc. currently delivering. Quantity left to purchase is 1,710.**
**POC: Barbra Horn DSN 786-7394**

# NMCS Backorders

## Weapon System: M1A1 Abrams

**NSN: 5330-01-472-5166** **NOMENCLATURE: Gasket and Seal Set**

Total AMD:148 Unit Price: $324.00 Essentiality Code: C Next Higher Assembly: M1 FOV

Con_Ops: 0 Prev Mo: 3

**NATIONAL REQUIREMENTS OBL: 2,065**

| | |
|---|---|
| Admin Lead Time: | 47 |
| Prod Lead Time: | 1,202 |
| War Reserve: | 0 |
| Safety Level: | 419 |
| Field RO: | 0 |
| Repair Cyc Time: | 0 |
| Reord Cyc Time: | 397 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 594 |
| Unserviceable: | 0 |
| FIELD Serviceable: | 0 |
| Unserviceable: | 0 |

**BACKORDERS**

NMCS: 5/21

Total: 7/117

Oldest Rqn: 5 Nov 03

Oldest NMCS Rqn : 13 Nov 03

Oldest Deployed NMCS: n/a

Location: n/a

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | 1,467 | 383 20 Feb 04<br>535 Mar 04<br>549 May 04 |
| Committed | 0 | |

| **Repair** | Qty/Mo | Date |
|---|---|---|
| Depot | 0 | |
| Contract | 0 | |
| NMP | | |

**GET WELL DATES:**

**NMCS: Jan 04** **Overall: Mar 04**

**All NMCS backorders released from depot/ISA borrowed stock**

**Reasons for Backorder: Quality issue with (Perkinelmer). All 594 stock on hand are from this contractor (contract = 724 total) and are suspended from issue until the assets can be reworked. Most defective stock went to depot who submitted QDR. Field units who received defective stock contacted to submit QDR.**

**Get Well Actions: Existing NMCS B/O's for 3 ID filled by borrowing assets from ANAD maintenance (ISA). Emergency buy to Rexnord of 1,467 will began delivery in Feb 04 and will meet requirements until Perkinelmer corrects quality issue.**

**POC: Janet Satchfield, DSN 786-7377**

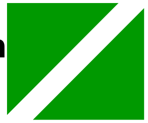
# Total Army SORTS Reporting

## TACOM

| | AA | PROJ |
|---|---|---|
| **M1A1** | 1101<br>84% | 🟩 🟩 |
| **M2** | 1418<br>84% | 🟥 🟥 |
| **M109A6** | 362<br>88% | 🟩 🟩 |
| **HEMTT** | 4529<br>84% | 🟥 🟥 |
| **FMTV** | 7000<br>93% | 🟩 🟩 |

| | AA | PROJ |
|---|---|---|
| **M1A2** | 396<br>90% | 🟩 🟩 |
| **M3** | 358<br>82% | 🟥 🟥 |
| **M198** | 126<br>94% | 🟩 🟩 |
| **HMMWV** | 35564<br>91% | 🟩 🟩 |

**KEY**



3 Month projection

6 Month projection

Green: 90-100% FMC

Red: <90% FMC

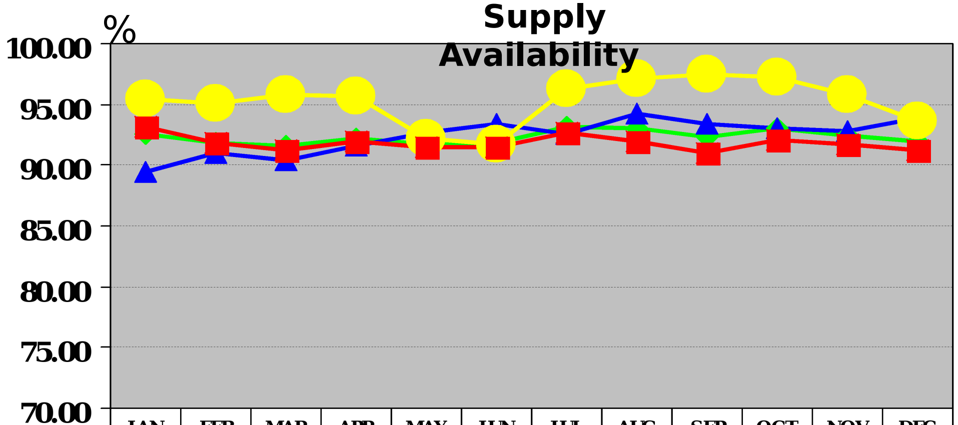
**READINESS RATES: AS OF 15 DEC 03**

# M1 SUSTAINMENT

## (DLA)

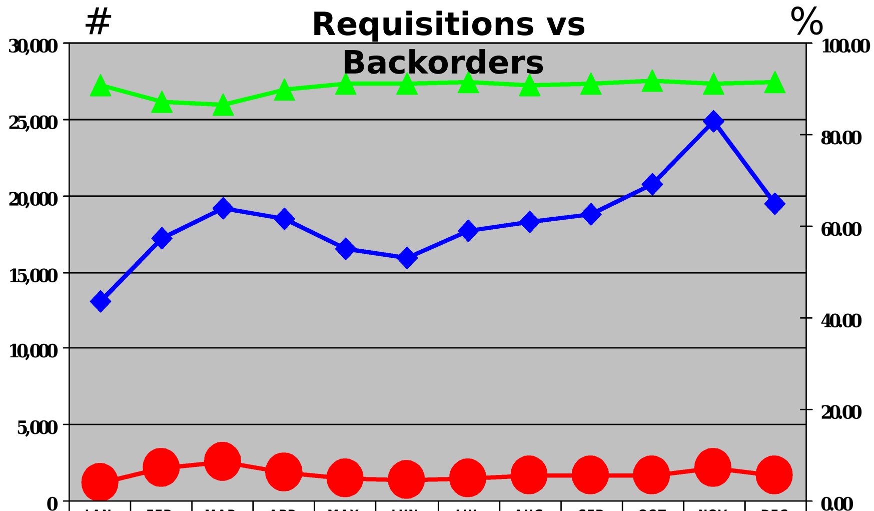
# M1A1/M1A2

## System Supply Availability



| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DIA | 92.61 | 91.85 | 91.63 | 92.18 | 91.70 | 91.82 | 93.16 | 93.08 | 92.29 | 93.02 | 92.44 | 91.98 |
| DSCC | 89.50 | 91.02 | 90.42 | 91.58 | 92.63 | 93.39 | 92.60 | 94.25 | 93.34 | 92.98 | 92.78 | 93.94 |
| DSCR | 95.48 | 95.09 | 95.82 | 95.62 | 92.14 | 91.75 | 96.32 | 97.09 | 97.51 | 97.19 | 95.77 | 93.62 |
| DSCP | 93.12 | 91.85 | 91.19 | 92.00 | 91.50 | 91.50 | 92.74 | 92.01 | 91.05 | 92.13 | 91.69 | 91.18 |

## IPG-1 Requisitions vs Backorders

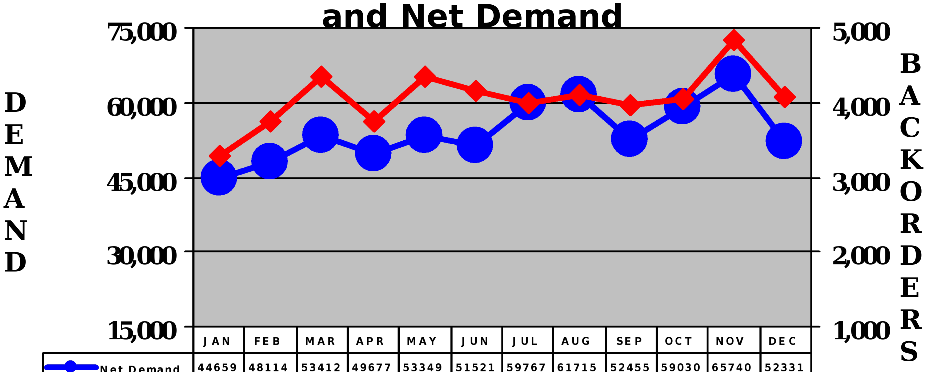


| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RQNs | 13105 | 17197 | 19162 | 18470 | 16517 | 15899 | 17687 | 18342 | 18800 | 20712 | 24881 | 19479 |
| BOs | 1187 | 2185 | 2560 | 1854 | 1488 | 1398 | 1506 | 1655 | 1669 | 1683 | 2181 | 1652 |
| AVAIL | 90.94 | 87.29 | 86.64 | 89.96 | 90.99 | 91.21 | 91.49 | 90.98 | 91.12 | 91.87 | 91.23 | 91.52 |

## Top NMCS Backorders

| NOUN | COST | NMCS REQ/ BO | OLDEST REQ | EC | GWD NMCS | GWD OVERALL |
|---|---|---|---|---|---|---|
| Cable Assy, Prin | 2476.99 | 8/10 | 19AUG03 | 1 | MAR 04 | MAY 04 |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

## Requisitions on Backorder and Net Demand



| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Net Demand | 44659 | 48114 | 53412 | 49677 | 53349 | 51521 | 59767 | 61715 | 52455 | 59030 | 65740 | 52331 |
| Bos | 3281 | 3736 | 4341 | 3745 | 4348 | 4143 | 4006 | 4092 | 3978 | 4041 | 4846 | 4066 |

# NMCS Backorders
# M1A1 (36A)

**NSN: 6150-01-362-1891**

**Nomenclature: CABLE ASSEMBLY,PRIN**

Quarterly Forecasted Demand (QFD): 6

U/P: $2476.99

WSIC: F

AAC: D

**ON-HAND ASSETS: 0**

## BACKORDERS

Total Backorders: 12/19

NMCS Total: 8/10

Army NMCS Total: 8/10

Oldest Army NMCS Rqn: 19 Aug 03

## DUE IN

|  | Qty | Schedule |
|---|---|---|
| Contract | 17 | 3/8/04 |
|  | 10 | 5/12/04 |
| Purchase Request: | 32 | 8/1/04 |

ALT: 120
PLT: 166

## GET WELL DATES

NMCS: Mar 04

Overall : May 04

**Reasons for Backorder/Get Well Actions:** A previous contract awarded was cancelled in Nov 03 because of a contractual quote oversight during the evaluation process. The current contracts are with Unicor. They are unable to expedite but will deliver on time.

Source of Supply: S9G

WSPOC: Steve Minus

Phone #: DSN 695-5306

# M2 / M3 FOV READINESS

## (TACOM)

TACOM

**Lethality, Survivability, Mobility and Sustainment for America's Army**

# BRADLEY

## Army Strategic Readiness Review
## Jan 14 , 2004

**Mary Magner**
**BRADLEY MOBILITY CBU**

# BRADLEY INFANTRY FIGHTING VEHICLE

## 12-MONTH TREND

|  | NOV 02 | DEC 02 | JAN '03 | FEB 03 | MAR 03 | APR 03 | MAY 03 | JUN 03 | JUL 03 | AUG 03 | SEP 03 | OCT 03 | NOV 03 | DEC 03 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M2FOV | 92 | 92 | 94 | 93 | 91 | 93 | 95 | 93 | 93 | 85 | 84 | 86 | 84 | 84 |

NOV 02-JUL 03 Bradley densities do not include aay Deployed units

## BRADLEY MCU RATINGS – DEC 2003

| IFV | 3/2 | 1 | 3 | 4 | 1/1 | 3/1 | 3 | 1 | 1 | 2 | Benning | Bliss |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
|  | ID | CAV | ACR | ID | ID | AD | ID | AD | ID | ID | TRADOC |  |
| RATE | 86 | 96 | 82 | 83 | NR | 84 | 69 | 89 | 82 | 96 | 68 | 95 |
| DENSITY | 10 | 165 | 116 | 201 |  | 43 | 137 | 162 | 154 | 136 | 102 | 19 |

## TOP 5 NMCS BACKORDERS-TACOM

| Nomenclature | NSN | AMD | NMCS BO | Oldest NMCS | Get Well NMCS |
|---|---|---|---|---|---|
| 1) Track Shoe | 2530-01-442-9686 | 32225 | 32593 | May 03 | Feb 04 |
| 2) Track Pad | 2530-01-440-7615 | 37243 | 2197 | May 03 | Jan 04 |
| 3) Wheel | 2530-01-310-2237 | 4074 | 876 | Apr 03 | Feb 04 |
| 4) Transmission | 2520-01-471-1325 | 48 | 22 | Sep 02 | FEB 04 |
| 5) Control Assy | 2520-01-459-5452 | 19 | 34 | May 03 | Mar 04 |

**DEC 1st Pass SA:NMCS= 59.4 %; Overall = 71.5%.**

## NEAR-TERM FIXES:

- Disassembly programs
- Increased Capacity on Track and Transmission lines
- Expedited Repair Parts deliveries
- Long Term Contracts in place
- Borrowed PM stocks
- Realigned maintenance schedules and priorities

## EXTENDED FIXES:

- Increased AWCF buys/repairs
- Rectify Supply and transportation bottlenecks
- Expedite Unserviceable Returns
- Streamline inspection, packaging, & preservation process

Bradley FOV RESET

-Unfunded: 250
-Funded APS5 61
- Inducted: 20

# BRADLEY CALVARY FIGHTING VEHICLE

NOV 02-JUL 03 densities do no
include any
Deployed units

## 12-MONTH TREND

| | NOV 02 | DEC 02 | JAN '03 | FEB 03 | MAR 03 | APR 03 | MAY 03 | JUN 03 | JUL 03 | AUG 03 | SEP 03 | OCT 03 | NOV 03 | DEC 03 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M3 FOV | 94 | 95 | 96 | 96 | 93 | 91 | 96 | 96 | 96 | 85 | 88 | 89 | 85 | 82 |

## BRADLEY MCU RATINGS – DEC 2003

| **CFV** | **1** | **3** | **4** | **3** | **1** | **1** | **2** | **11** | **TRADOC** |
|---|---|---|---|---|---|---|---|---|---|
| | **CAV** | **ACR** | **ID** | **ID** | **AD** | **ID** | **ID** | **ACR** | **Knox** |
| **RATE** | 100 | 94 | 79 | 57 | 93 | 78 | 94 | 100 | 74 |
| **DENSITY** | 1 | 54 | 30 | 41 | 42 | 45 | 41 | 14 | 76 |

## TOP 5 NMCS BACKORDERS-TACOM

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|---|---|---|---|---|---|
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| 2) Track Pad | 2530-01-440-7615 | 37243 | 2197 | May 03 | Jan 04 |
| 3) Wheel | 2530-01-310-2237 | 4074 | 876 | Apr 03 | Feb 04 |
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## EXTENDED FIXES:

- Increased AWCF buys/repairs
- Rectify Supply and transportation bottlenecks
- Expedite Unserviceable Returns
- Streamline inspection, packaging, & preservation process

# NMCS Backorders

## Weapon System: BFVS

**NSN: 2530-01-442-9686** **NOMENCLATURE: T157I Track**

Total AMD32225 (Prev.Mo)3193 Unit Price: $ 149.00 Essentiality Code: C Next Higher Assembly: BFVS

Con Ops AMD:8000 (Prev. Mo): 18609

**NATIONAL REQUIREMENTS OBJ: 492378**

| | |
|---|---|
| Admin Lead Time | 8501 |
| Procure Lead Time: | 246762 |
| War Reserve: | 34864 |
| Safety Level: | 64452 |
| Field RO: | 51486 |
| Repair Cyc Time: | 7850 |
| Reord Cyc Time: | 78103 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 0 |
| Unserviceable: | 10766 |
| FIELD Serviceable: | 4832 |
| Unserviceable: | 4137 |
| Army War Reserve: | 381 |

**BACKORDERS**

NMCS 333/32593 981/169425

Oldest Rqn: 26 Dec 02

Oldest NMCS Rqn : 11 May 03

Oldest Dep. NMCS: 11 May 03

Location: Tikrit

Field Return Rate: 1%

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | 597,408 | 50K/mo Jan-Feb; 70K/mo Mar 04 -> |
| Committed | 0 | |

| **Repair/Assy** | Qty/Mo | Date |
|---|---|---|
| Depot | 10,000 | Mar -Sep 04 |
| Contract | 0 | |
| NMP | | |

**GET WELL DATES:**

**NMCS: 29 Feb 04** **Overall: 30 Jun 04**

**Maximizing Production to meet the surge.**

**Reasons for Backorder/Get Well Actions: Tremendous on-going demand surge since war time complicated by funding shortages most of FY03 have resulted in the current stock position. AMD prior to war time was 7,500. Production has been maximized to the fullest extent possible, but a bushing shortage at the depot will severely curtail production through Mar 04.**

**POC: Cherie Nordman, DSN 786-7369**

# NMCS Backorders

## Weapon System: Bradley

**NSN: 2530-01-440-7615**

**NOMENCLATURE: TRACK PAD**

Total AMD 37,243 (Prev. Mo.): 31,393

Con Ops AMD 26,036 (Prev. Mo): 17,164

Unit Price: $ 8.33

Essentiality Code: C

Next Higher Assy: Bradley

**NATIONAL REQUIREMENTS OBJ: 469,419**

| | |
|---|---|
| Admin Lead Time | 10,881 |
| Procure Lead Time: | 224,133 |
| War Reserve: | 0 |
| Safety Level: | 74,487 |
| Field RO: | 65,656 |
| Repair Cyc Time: | 0 |
| Reord Cyc Time: | 94,262 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 0 |
| Unserviceable: | 0 |
| FIELD Serviceable: | 4438 |
| Unserviceable: | 0 |
| Army War Reserve: | 0 |

**BACKORDERS**

NMCS 48/2197 744/174,292

Oldest Rqn: 27 Nov 02

Oldest NMCS Rqn : 5 May 03

Oldest Dep. NMCS: 5 May 03

Location: Bagdad

Field Return Rate: N/A

**GET WELL DATES:**

**NMCS: Jan 04** **Overall: Oct 04**

**DUE IN**

| **Procurement** | Qty |
|---|---|
| Obligated | 403,372 |
| Committed | 0 |
| **Repair/Assy** | Qty/Mo |
| Depot | N/A |
| Contract | |
| Goodyear | |

**Maximized the LTC to meet the surge.**

**Reasons for Backorders: Units are ordering the pads due to shortage of track. Goodyear's limited capacity is being utilized for track shoe assemblies rather than pad kits.**

**Get Well Actions: Goodyear will increase production rate to 45,000/month in Apr 04 (currently 35,000/month).**

**POC: Tom Kuffel, DSN 786-4120**

# NMCS Backorders

## Weapon System:  BFVS

**NSN:  2530-01-310-2237** **NOMENCLATURE:  Roadwheel**

Total AMD 4.074 (Prev. Mo.): 3.343 Unit Price: $132.00 Essentiality Code: C Next Higher Assembly: BFVS

Con Ops AMD: 1.004 (Prev. Mo): 1.449

**NATIONAL REQUIREMENTS OBJ: 72,099**

| | |
|---|---|
| Admin Lead Time | 16,063 |
| Procure Lead Time: | 26,158 |
| War Reserve: | 5,796 |
| Safety Level: | 8,814 |
| Field RO: | 5,450 |
| Repair Cyc Time: | 1,826 |
| Reord Cyc Time: | 7,992 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 0 |
| Unserviceable: | 747 |
| FIELD Serviceable: | 2,122 |
| Unserviceable: | 772 |
| Army War Reserve: | 1,413 |

**BACKORDERS**

NMCS: 77/876 494/9125

Oldest Rqn: 19 May 02 (FMS)

Oldest NMCS Rqn : 23 Apr 03

Oldest Dep. NMCS: 23 Apr 03

Location: Camp Doha

Field Return Rate: 75%

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | 28,000 | 3,500/month<br>Jan 04 - Aug 04 |
| Committed | 0 | |

| **Repair/Assy** | Qty/Mo | Date |
|---|---|---|
| Depot unserviceables | 100 | Jan-Dec 04 |
| Contract | | |
| Titan | | |

**GET WELL DATES:**

**NMCS: Feb 04** **Overall: Aug 04**

**Mitigated Rubberization Problem**

**Reasons for Backorder/Get Well Actions: Quality problems at the sub-vendor used to rubberize roadwheel have been mitigated by using Red River Army Depot to rubberize the blank wheels. The sub-vendor has worked to overcome the adhesion problem. Limited unserviceable assets are available to support the depot rebuild program, item has been bumped from the TACOM Top 10 Retrograde List but returns from SWA are still needed..**

**POC: Tom Kuffel, DSN 786-4120**

# NMCS Backorders

## Weapon System:

**NSN: 2520-01-471-1325/2520-01-338-2703** **NOMENCLATURE: BFVS/MLRS ECA/EC Xsmn**

Total AMD 48 (Prev. Mo.): 53 Unit Price: $ 218.417.00 Essentiality Code: C Higher Assembly: BFVS: A2 & A2ODS. MLR

Con Ops AMD 43 (Prev. Mo): 45

**NATIONAL REQUIREMENTS OBL: 348**

| | |
|---|---|
| Admin Lead Time | 7 |
| Procure Lead Time: | 7 |
| War Reserve: | 108 |
| Safety Level: | 0 |
| Field RO: | 101 |
| Repair Cyc Time: | 106 |
| Reord Cyc Time: | 2 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 0 |
| Unserviceable: | 164 |
| FIELD Serviceable: | 23 |
| Unserviceable: | 8 |

Unserv OH
ECA -3
(ODS/MLRS)
EC-161(A2)
ECB- 3
(A3)

**BACKORDERS**

NMCS 16/22 58/93

Oldest Rqn: 22 Sep 02

Oldest NMCS Rqn. 20 Sep 02

Oldest Dep. NMCS: 30 Nov 03

Location: 4ID

Field Return Rate: 0%

**GET WELL DATES:**

**NMCS: Feb 04** **Overall: 31 Dec 04**

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | | |
| Committed | | |
| **Repair/Assy** | Qty/Mo | Date |
| Depot | 703 | Oct 03-Sep 04F |
| Contract | 150 | Oct 04-Mar 05 |
| NMP | 156 | Oct 03-Sep 04 |

**Currently receiving 15 Transmissions per week from RRAD Overhaul**

**Reasons for Backorde .**
**Production at Red River Army Depot (RRAD) has been limited to deliveries of critical repair parts, mainly the A Block and the B Blocks. RRAD Block Repair Procedure should be ready for review by the end of Jan 04. Block repair currently limits RRAD's production to 60 each of all Bradley/MLRS Transmission NSNs per month, which is not sufficient to meet total monthly demands. Actions taken to satisfy demands include increasing USAREURs (NMP) FY04 repair program from 53 to 150 each and initiating a GDLS Long Term Contract to repair up to 300 Transmissions per year. POC is Darrell Neal DSN 786-7525.**

# NMCS Backorders

## Weapon System: BFVS

**NSN: 2520-01-503-3460** **NOMENCLATURE: Control Assembly**

Total AMD19 (Prev.Mo)12 Unit Price: $ 8019.00 Essentiality Code: G Next Higher Assembly: BFVS/MLRS
Con Ops AMD: 7 (Prev. Mo): 7

**NATIONAL REQUIREMENTS OBL: 505124**

| | |
|---|---|
| Admin Lead Time | 0.3 |
| Procure Lead Time: | 8 |
| War Reserve: | 0 |
| Safety Level: | 0 |
| Field RO: | 404 |
| Repair Cyc Time: | 2 |
| Reord Cyc Time: | 4.87 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 0 |
| Unserviceable: | 97 |
| FIELD Serviceable: | 28 |
| Unserviceable: | 12 |
| Army War Reserve: | 0 |

**BACKORDERS**

NMCS 13/34 67/102

Oldest Req 9 Feb 2001

Oldest NMCS Rqn: 20 May 2003
Oldest Dep. NMCS: 27 July 2003
Location: Tikrit Iraq

Field Return Rate: 88%

**GET WELL DATES:**

**NMCS: 31 Mar 04** **Overall: 30 Nov 04**

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | 250 | 10/m Nov 03 Thru Nov 05 |
| Committed | | |
| **Repair/Assy** | Qty/Mo | Date |
| Depot | 0 | |
| Contract | 54 | 10/m Nov 03 thru |
| NMP | | |

**INITIATED LTC FOR NEW NSN**

**Reasons for Backorder/Get Well Actions: This is the new Control Assembly NSN, which was reported last month under NSN 2520-01-459-5452. Chips to manufacture the old NSN are now obsolete. The old NSN has a 60% washout rate. This item is sole source to GDLS. BFVS/MLRS PM requirements are also being satisfied from contractor's limited capacity. There is a Contractor Repair PRON as well as a procurement LTC in place. POC: Keister A. Steele, DSN: 786-7378**

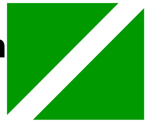
# Total Army SORTS Reporting

## TACOM

| | AA | PROJ |
|---|---|---|
| **M1A1** | 1101<br>84% | 🟩 🟩 |
| **M2** | 1418<br>84% | 🟥 🟥 |
| **M109A6** | 362<br>88% | 🟩 🟩 |
| **HEMTT** | 4529<br>84% | 🟥 🟥 |
| **FMTV** | 7000<br>93% | 🟩 🟩 |

| | AA | PROJ |
|---|---|---|
| **M1A2** | 396<br>90% | 🟩 🟩 |
| **M3** | 358<br>82% | 🟥 🟥 |
| **M198** | 126<br>94% | 🟩 🟩 |
| **HMMWV** | 35564<br>91% | 🟩 🟩 |

**KEY**


3 Month projection
6 Month projection

**Green: 90-100% FMC**

**Red: <90% FMC**

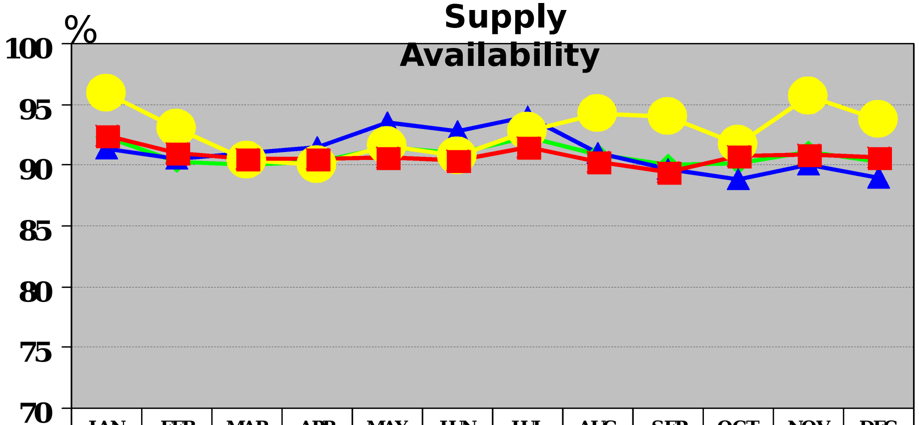
**READINESS RATES: AS OF 15 DEC 03**

# M2/3 SUSTAINMENT

## (DLA)

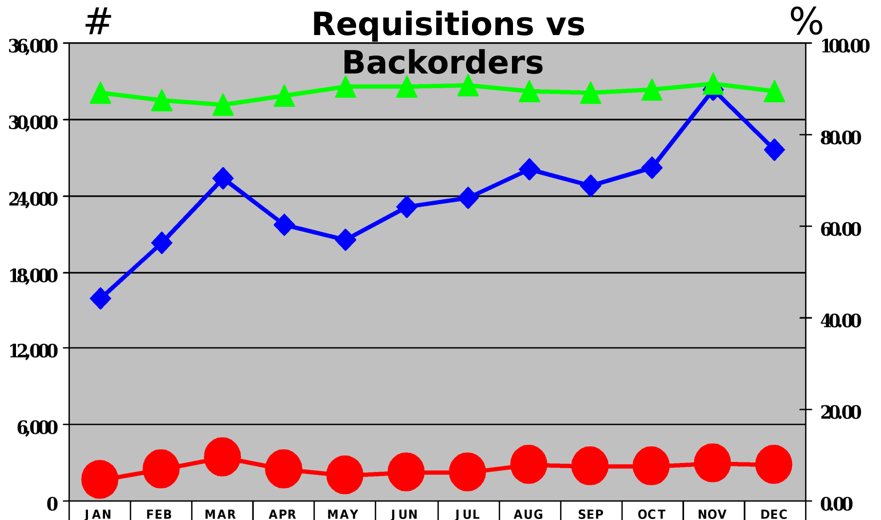
# BRADLEY-(BFVS)
# 37A

### System Supply Availability



| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DIA | 92.37 | 90.24 | 90.06 | 90.3 | 91.46 | 90.99 | 92.33 | 90.83 | 89.98 | 90.13 | 91.13 | 90.29 |
| DSCC | 91.36 | 90.48 | 90.98 | 91.45 | 93.58 | 92.84 | 93.97 | 90.99 | 89.72 | 88.86 | 90.01 | 89.00 |
| DSCR | 95.97 | 93.02 | 90.45 | 89.99 | 91.6 | 90.81 | 92.76 | 94.29 | 93.98 | 91.67 | 95.74 | 93.70 |
| DSCP | 92.49 | 90.98 | 90.49 | 90.55 | 90.69 | 90.35 | 91.48 | 90.23 | 89.50 | 90.80 | 90.84 | 90.61 |

### IPG-1 Requisitions vs Backorders

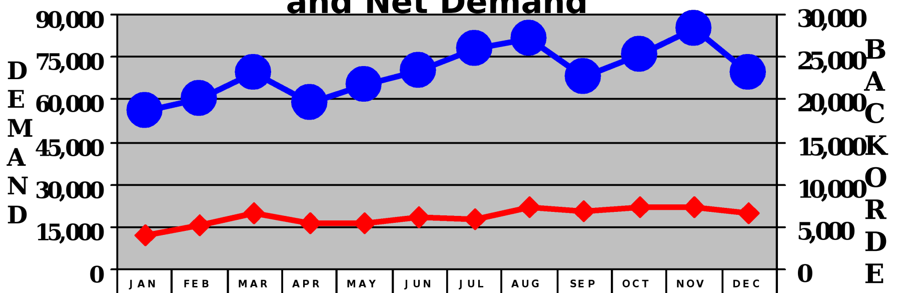


| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RQNs | 15882 | 20274 | 25342 | 21684 | 20584 | 23079 | 23856 | 26111 | 24797 | 26235 | 32316 | 27590 |
| BOs | 1708 | 2493 | 3425 | 2488 | 1988 | 2210 | 2193 | 2774 | 2701 | 2690 | 2913 | 2860 |
| AVAIL | 89.24 | 87.70 | 86.49 | 88.53 | 90.34 | 90.42 | 90.81 | 89.38 | 89.11 | 89.75 | 90.99 | 89.63 |

### Top NMCS Backorders

| NOUN | COST | NMCS REQ/ BO | OLDEST REQ | EC | GWD NMCS | GWD OVERALL |
|---|---|---|---|---|---|---|
| Carrier, Sprocket | 2666.00 | 47/87 | 20OCT03 | 1 | 28JUL04 | 30SEP04 |
| Resolver, Electrical | 1018.45 | 16/17 | 28AUG03 | 7 | 10FEB04 | 01MAR04 |
| | | | | | | |
| | | | | | | |

### Requisitions on Backorder and Net Demand



| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Net Demand | 55843 | 59938 | 69591 | 58695 | 65329 | 70246 | 77812 | 81491 | 68104 | 75502 | 84899 | 69584 |
| Bos | 4095 | 5307 | 6511 | 5435 | 5436 | 6211 | 5909 | 7347 | 6734 | 7332 | 7438 | 6560 |

# NMCS Backorders
# BRADLEY (37A)

**NSN: 2530-01-364-9825**

**Nomenclature: Carrier, Sprocket**

Quarterly Forecasted Demand (QFD): 130

U/P: $2,666.00

WSIC: F

AAC: D

**DUE IN**

| **Schedule** ~~Contract~~ | **Qty** |
|---|---|
| 01/15/2004 | 15 |
| 03/08/2004 | 81 |
| 07/28/2004 | 165 |
| Purchase Request: | 117<br>276<br>210 |

ALT: 90 PLT: 150

Overall:

**BACKORDERS**

Total Backorders: 86/189 (18/81 DVD)

NMCS Total: 47/87 (3/3 DVD)

Army NMCS Total: 47/87 (3/3 DVD)

Oldest Army NMCS Rqn: 20 Oct 03

**ON-HAND ASSETS: 0**

**GET WELL DATES**

NMCS: 28 Jul 04

09/30/2004

## Reasons for Backorder/Get Well Actions:

**Cause of BOs: Increase in demands (over 300% demand increase in Jul-Sep 03 timeframe).**

**GWD: 09/30/2004. 15 EA should be received and issued by 15 Jan 04. Ktr states 214 castings are currently in house with balance due by 01/31/04. Machining is in progress. FASI Ktr shipping partial 15 EA this week to cover IPG 01 rqmts.**

**Details and Dates Procurement Actions: Solicitations for the two oldest PRs have closed and are being negotiated. Buyer will attempt to award these by 01/31/2004. Solicitation for the newest PR closes 26 Jan 04, award est. mid-Feb 04.**

**Actions to Correct/Expedite: A look into lateral support produced negative results. Ktr is aware of our urgent need and will attempt to expedite. Buyer is attempting to award PRs ASAP. Expect a PLT of at least 150 days (castings).**

Source of Supply: S9C IM: Joel Spencer Phone #: DSN 850-7357

# M109A6 PALADIN READINESS

## (TACOM)

TACOM

**Lethality, Survivability, Mobility and Sustainment for America's Army**

# PALADIN

## Army Strategic Readiness Review

## Jan 2004

**Jeanine Blevins**
**Paladin Team, Field Arty & Mortars PSID**

# PALADIN – M109A6

## 12-MONTH TREND

| JAN 03 | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT 03 | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 95 | 95 | 93 | 96 | 95 | 94 | 95 | 94 | 84 | 86 | 90 | 88 |

Reported data includes deployed 3ACR & 4ID but excludes deployed 1AD & redeploying 3ID.

Deployed Unit data was not included until Sep.

## PALADIN RATINGS – Dec 2003

| | 3/2 | 1/27 | 1 | 3 | 4 | 1/1 | 3/1 | 101 | 3 | 10 | 82 | 1 | 1 | 2 | SCH | III Corps Arty | FLEET |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ID | ID | CAV | ACR | ID | ID | AD | AB | ID | ID | AB | AD | ID | ID | | Ft Sill | |
| **RATE** | 93 | 98 | 96 | 77 | 88 | NR | NR | NR | 78 | NR | NR | 95 | 90 | 95 | 78 | 88 | 88 |
| **DENSITY** | 18 | 18 | 54 | 18 | 52 | NR | NR | NR | 54 | NR | NR | 37 | 36 | 36 | 25 | 25 | 362 |

## TOP 5 NMCS BACKORDERS-TACOM

| Nomenclature | NSN | AMD | NMCS BO | Oldest NMCS | Get Well NMCS |
|---|---|---|---|---|---|
| 1) Track Shoe | 2530-01-346-9233 | 6416 | 410/ 37417 | May 03 | Mar 04 |
| 2) Engine, Diesel | 2815-01-335-4579 | 25 | 0/0 | Well | Well |
| 3) Generator | 2920-01-442-8079 | 27 | 0/0 | Well | Well |
| 4) Equilibrator, Cannon | 2920-01-365-7042 | 4 | 18/23 | Jun 03 | Feb 04 |
| 5) Battery, Storage | 6140-01-502-1009 | 12 | 43/74 | Mar 03 | Mar 04 |

**Dec 03 1st Pass SA: NMCS=73%; Overall =83.7%**

## NEAR-TERM FIXES:

- **Track repair programs increased to capacity. Track was disassembled from unserviceable Paladin at depot to increase available track for induction.**
- **Goodyear deliveries begin in Feb 04 at 12K/mo. Varec delivery sent directly to Iraq and will arrive Jan 04.**
- **Other repairable assemblies in short supply removed from Paladins to fill induction shortages.**

## EXTENDED FIXES:

- **Procurement and repair of critical assemblies have been increased to support current operations and reset.**
- **Emergency buys have been awarded and delivery expedited.**
- **ams using “seed” vehicles will produce vehicles that can be exchanged to**

# NMCS Backorders

## Weapon System:  M109A6 Paladin

**NSN:  2530-011-346-9233**

**NOMENCLATURE:  T154 TRACK**

Total AMD  6416 (Prev Mo.):705

Unit Price: $ 166.00

Essentiality Code:  C

Next Higher Assembly:  Paladin

ConOps AMD 4875 (Prev. Mo):1828

**NATIONAL REQUIREMENTS OBL: 132613**

| | |
|---|---|
| Admin Lead Time | 3071 |
| Procure Lead Time: | 57441 |
| War Reserve: | 5638 |
| Safety Level: | 22661 |
| Field RO: | 18769 |
| Repair Cyc Time: | 3674 |
| Reord Cyc Time: | 21359 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 0 |
| Unserviceable: | 5317 |
| FIELD Serviceable: | 2254 |
| Unserviceable: | 0 |
| Army War Reserve: | 34 |

**BACKORDERS**

NMCS: 57/4266  Total: 353/33151

Oldest Rqn:  16 Aug 02 (FM

Oldest NMCS Rqn:  10 May 03

Oldest Dep. NMCS: 10 May 03

Location:  Tikrit

Field Return Rate:

**GET WELL DATES:**

**NMCS:  Mar 04**

**Overall:  Jun 04**

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | 112,513 | Jan-Jul 04 |
| Committed | | |

| **Repair** | Qty/Mo | Date |
|---|---|---|
| Depot | 1000 | Apr-Oct 04 |
| Contract | 0 | |
| NMP | 0 | |

**Reasons for Backorder/Get Well Actions:**  **As of 3 Jan, RRAD is experiencing a vendor problem on pin/bushing assemblies which will likely stop production until Mar 04.  RRAD is pursuing an emergency buy for the part.  Varec is delinquent in shipping the 10,880 shoes on contract which should ship shortly (DCMA Europe and Varec have been contacted) to Germersheim.  Balance of contract due in with Goodyear; deliveries of 11,000 per month commencing 28 Feb 04.**

# NMCS Backorders

## Weapon System: M109A6 Paladin

**2920-01-442-9694** **NOMENCLATURE: Generator AY with Container**

Total AMD (Prev. Mo.): 27 (33) Unit Price: $ 14,994.00 Essentiality Code: C Next Higher Assembly: M109A6 Paladin

on Ops AMD (Prev. Mo): 17 (20)

**NATIONAL REQUIREMENTS OBJ: 435**

| | |
|---|---|
| Admin Lead Time | 164 |
| Procure Lead Time: | 147 |
| War Reserve: | 10 |
| Safety Level: | 2 |
| Field RO: | 46 |
| Repair Cyc Time: | 17 |
| Reord Cyc Time: | 49 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 10 |
| Unserviceable: | 113 |
| FIELD Serviceable: | 69 |
| Unserviceable: | 78 |
| Army War Reserve: | 6 |

**BACKORDERS**

Total: 53 / 70
NMCS 0 / 0

Oldest Rqn: 02 Mar 03

Oldest NMCS Rqn : N/A
Oldest Dep. NMCS: N/A
Location: N/A

Field Return Rate: 34%

**GET WELL DATES:**

**NMCS: WELL** **Overall: Feb 04**

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | 143 | Jan04-Aug04 |
| Committed | 143 | FY05 |
| **Repair** | Qty/Mo | Date |
| Depot | 19 / mo | Jan04-Dec04 |
| Contract | 0 | |
| NMP | 0 | |

**Reasons for Backorder/Get Well Actions:** **Award of last procurement contract was delayed because of change to one of the components and subsequent test requirements and update of technical data package. Assets from the overhaul program at Anniston Army Depot were sufficient to fill only high priority requirements (Priority 01-03). The demand surge in support of OIF exceeded the assets available from overhaul so even high priority requirements were backordered beginning Apr 03. The first delivery from the current procurement contract was received 26 Sep and deliveries have continued on schedule at the rate of 20/month. POC: Marty Moffat, DSN 786-8270**

# NMCS Backorders

## Weapon System: M109A6 Paladin

**2815-01-335-4579** **NOMENCLATURE: Engine, Diesel**

Total AMD (Prev. Mo.): 25 (26) Unit Price: $45,834.00 Essentiality Code: C Next Higher Assembly: M109A6 Paladin

Con Ops AMD (Prev. Mo): 9 (9)

**NATIONAL REQUIREMENTS OBJ: 313**

| | |
|---|---|
| Admin Lead Time | 7 |
| Procure Lead Time: | 141 |
| War Reserve: | 49 |
| Safety Level: | 0 |
| Field RO: | 74 |
| Repair Cyc Time: | 13 |
| Reord Cyc Time: | 29 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 38 |
| Unserviceable: | 66 |
| FIELD Serviceable: | 100 |
| Unserviceable: | 56 |
| Army War Reserve: | 8 |

**BACKORDERS**

Total: (lines/qty) 0/0
NMCS: (lines/qty) 0/0

Oldest Rqn: N/A

Oldest NMCS Rqn: N/A
Oldest Dep. NMCS: N/A
Location: N/A

Field Return Rate: 50%

**GET WELL DATES:**

**NMCS: Well** **Overall: Well**

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | 50 | Feb04-Mar04 |
| Committed | 0 | |
| **Repair** | Qty/Mo | Date |
| Depot | 14 | Jan04-Dec04 |
| Contract | 0 | |
| NMP | 0 | |

**Reasons for Backorder/Get Well Actions:** **All backorders have been released. Item is WELL at this time. Long term contract in place with Detroit Diesel and orders are placed every three months. Future orders are dependant on availability of funds. POC: Frank Watson, DSN 786-2462.**

# NMCS Backorders

## Weapon System: M109A6 Paladin

**1025-01-365-7042** **NOMENCLATURE: Equilibrator, Cannon**

Total AMD 4.39 (Prev. Mo.): 7 Unit Price: $44,230.00 Essentiality Code: C NHA: Paladin

Con Ops AMD 2.8 (Prev. Mo): 7

**NATIONAL REQUIREMENTS OBJ: 88**

| | |
|---|---|
| Admin Lead Time | 0 |
| Procure Lead Time: | 40 |
| War Reserve: | 6 |
| Safety Level: | 3 |
| Field RO: | 17 |
| Repair Cyc Time: | 8 |
| Reord Cyc Time: | 14 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 0 |
| Unserviceable: | 2 |
| FIELD Serviceable: | 6 |
| Unserviceable: | 0 |
| Army War Reserve: | 0 |

**BACKORDERS**

Total: 18/23
NMCS 10-Sep

Oldest Rqn: 7 Feb 02

Oldest NMCS Rqn : 6 Jun 03
Oldest Dep. NMCS: 6 Jun 03
Location: Iraq

Field Return Rate: 100%

**GET WELL DATES:**

**NMCS: Feb 04** **Overall: Oct 04**

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | 70 | 10-Jan/20-Feb 0 |
| | | 10/Mo Jun-Jul 04 |
| | | 20-Aug 04 |
| Committed | | |
| **Repair** | Qty/Mo | Date |
| Depot | 3/Mo | Feb-Sep 04 |
| Contract | | |
| NMP | 11 | No Schedule |

**Reasons for Backorder/Get Well Actions:** **Backorders built awaiting first article test with new producer. Deliveries from repair have been slowed by availability of one component, the cylinder; current repair programs have been washing out cylinders at a high rate. Cylinder reclamation is in process at Letterkenny Army Depot to supplement contract deliveries of cylinders. Long term contract is now in place with H&R Parts and does not expire until Feb 06. Depot repair in place at Anniston Army Depot and GS-WKLD in place at Fort Riley. POC: Kristi Jacobs, DSN 793-5151.**

# NMCS Backorders

## Weapon System: M109A6 Paladin

**6140-01-502-1009** **NOMENCLATURE: Battery, Storage**

Total AMD 12.17 (Prev. Mo.): 7 Unit Price: $ 1,170.00 Essentiality Code: C NHA: Paladin

Con Ops AMD 11.3 (Prev. Mo): 7

**NATIONAL REQUIREMENTS OBJ: 311**

| | |
|---|---|
| Admin Lead Time | 36 |
| Procure Lead Time: | 176 |
| War Reserve: | 0 |
| Safety Level: | 0 |
| Field RO: | 8 |
| Repair Cyc Time: | 0 |
| Reord Cyc Time: | 91 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 0 |
| Unserviceable: | 56 |
| FIELD Serviceable: | 0 |
| Unserviceable: | 3 |
| Army War Reserve: | 0 |

**BACKORDERS**

Total: 150 / 219
NMCS 43 / 74

Oldest Rqn: 2 Mar 03

Oldest NMCS Rqn : 2 Mar 03
Oldest Dep. NMCS: 2 Mar 03
Location: Kuwait

Field Return Rate: 0%

**GET WELL DATES:**

**NMCS: Mar 04** **Overall: May 04**

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | 625 | 75 - Mar 04<br>125 - Apr 04<br>425 - May 04 |
| Committed | | |
| **Repair** | Qty/Mo | Date |
| Depot | 0 | |
| Contract | 0 | |
| NMP | 0 | |

**Reasons for Backorder/Get Well Actions:** **Backup battery was redesigned. Back orders accumulated after stock from original design was depleted and awaiting new design finalization. Urgent limited joint production contract with Picatinny Arsenal (in conjunction with ARDEC support) and EAC, a new contractor, was awarded to support urgent requirements until long term contract award. Deliveries currently scheduled for 30 Apr 04. Long term contract now in place with initial buy quantity of 75 ea due Mar 04. Buy of 425 covers current requirements, including reset requirements, with complete delivery scheduled for 14 May 04. POC: Kristi Jacobs, DSN 793-5151.**

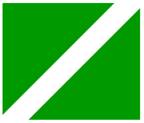
# Total Army SORTS Reporting

## TACOM

| | AA | PROJ |
|---|---|---|
| **M1A1** | 1101<br>84% | 🟩/🟩 |
| **M2** | 1418<br>84% | 🟥/🟥 |
| **M109A6** | 362<br>88% | 🟩/🟩 |
| **HEMTT** | 4529<br>84% | 🟥/🟥 |
| **FMTV** | 7000<br>93% | 🟩/🟩 |

| | AA | PROJ |
|---|---|---|
| **M1A2** | 396<br>90% | 🟩/🟩 |
| **M3** | 358<br>82% | 🟥/🟥 |
| **M198** | 126<br>94% | 🟩/🟩 |
| **HMMWV** | 35564<br>91% | 🟩/🟩 |

**KEY**


3 Month projection
6 Month projection

Green: 90-100% FMC

Red: <90% FMC

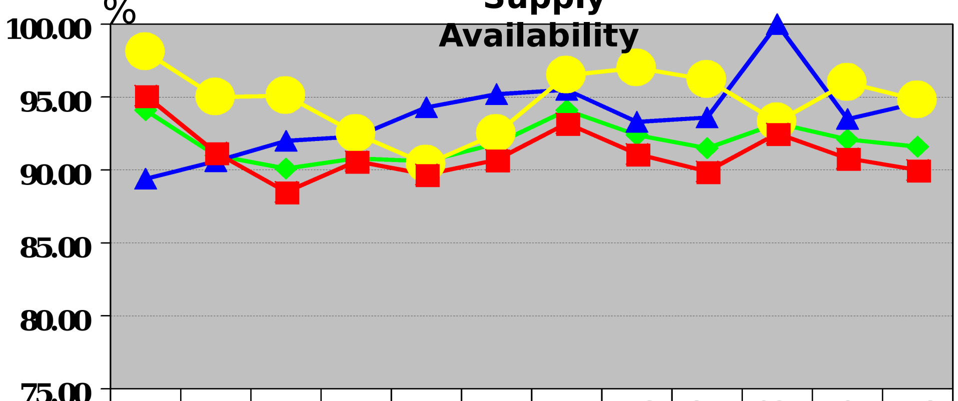
**READINESS RATES: AS OF 15 DEC 03**

# M109A6 PALADIN SUSTAINMENT

## (DLA)

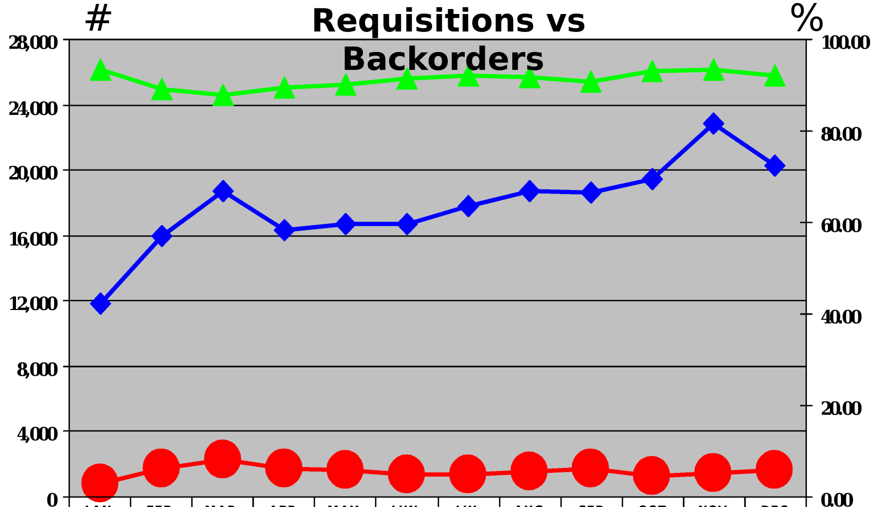
# M109 Series

## System Supply Availability



| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DIA | 94.12 | 91.03 | 90.10 | 90.78 | 90.60 | 91.83 | 94.14 | 92.42 | 91.55 | 93.16 | 92.11 | 91.64 |
| DSCC | 89.41 | 90.57 | 92.05 | 92.31 | 94.26 | 95.24 | 95.53 | 93.32 | 93.61 | 99.96 | 93.52 | 94.60 |
| DSCR | 98.09 | 94.98 | 95.07 | 92.52 | 90.41 | 92.45 | 96.46 | 97.04 | 96.19 | 93.34 | 95.96 | 94.80 |
| DSCP | 95.06 | 91.25 | 88.52 | 90.56 | 89.72 | 90.67 | 93.16 | 91.11 | 89.88 | 92.52 | 90.83 | 89.96 |

## IPG-1 Requisitions vs Backorders

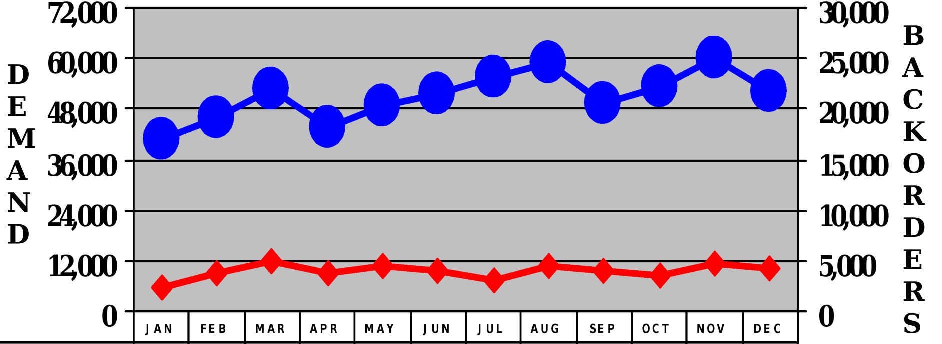


| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RQNs | 11883 | 15982 | 18722 | 16349 | 16723 | 16671 | 17832 | 18705 | 18599 | 19481 | 22818 | 20314 |
| BOs | 791 | 1717 | 2283 | 1706 | 1653 | 1397 | 1406 | 1539 | 1705 | 1310 | 1482 | 1620 |
| AVAIL | 93.34 | 89.26 | 87.81 | 89.57 | 90.12 | 91.62 | 92.12 | 91.77 | 90.83 | 93.28 | 93.51 | 92.03 |

## Top NMCS Backorders

| NOUN | COST | NMCS REQ/ BO | OLDEST REQ | E C | GWD NMCS | GWD OVERALL |
|---|---|---|---|---|---|---|
| Holder Assy | 1815.00 | 3/10 | 19SEP03 | 1 | JAN 04 | AUG 04 |
| Joint Assy Universal | 1117.64 | 3/3 | 26JUN03 | 7 | 28FEB04 | 28FEB04 |
| | | | | | | |
| | | | | | | |

## Requisitions on Backorder and Net Demand



| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Net Demand | 40964 | 45688 | 52831 | 43851 | 48633 | 51369 | 55309 | 59220 | 49539 | 53530 | 60109 | 52062 |
| Bos | 2337 | 3709 | 4881 | 3810 | 4440 | 4078 | 3175 | 4376 | 4121 | 3576 | 4653 | 4170 |

# NMCS Backorders

## M109A6 (23A)

**NSN: 5977-01-359-7378** **Nomenclature: Holder Assy**

Quarterly Forecasted Demand (QFD): 114

U/P: $1,815.00 WSIC: F AAC: D

**ON-HAND ASSETS: 0**

**BACKORDERS**

Total Backorders: 70/297

NMCS Total: 3/10

Army NMCS Total: 3/10

Oldest Army NMCS Rqn: 19 Sep 03

**DUE IN**

**Schedule** **Qty**

Contract
Airflyte
Electronics 151 61 Jan 04
90 Feb 04

LTC – With a CLOSE DATE Feb 04

Purchase Request : YPG03296, 180ea, est awd date: 16 Jan 04

ALT: 116
PLT: 119

**GET WELL DATE**

NMCS: Jan 04

Overall : Aug 04

.

**Reasons for Backorder/Get Well Actions:** NSN surge of over 340% in demands quarters 1-4. Total quantities ordered quarters 1-4, 456 compared to quarters 5-8 total quantities ordered 96. Urgent and Compelling Buy is being done to allow for a more expedient award. NSN is sole source to Airflyte Electronics Co. PR for qty of 90 was increased to 180 and award expected NLT 16 Jan 04. LTC has been solicited with a closing date 5 Feb 04.

Source of Supply: S9G IM: Anita Burden Phone #: DSN 695-4668

# UH-60A/L READINESS

## (AMCOM)

# AMCOM UH-60 READINESS UPDATE

## ACTIVE ARMY 12-MONTH FULLY MISSION CAPABLE RATE

| JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 76 | 80 | 84 | 75 | 76 | 67 | 74 | 69 | 68 | 67 | 68 | 69 |

## H-60 MCU RATINGS – December 03

| | 1ST CAV | 3RD ACR | 4TH ID | 101 ABN | 2ND ACR | 3RD ID | 10TH ID | 82ND ABN | 1ST AD | 1ST ID | 2ND ID | 25TH ID |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **RATE** | N/R | 76 | 74 | 65 | 64 | 31 | 75 | 66 | 73 | 85 | 86 | 77 |
| **DENSITY** | 16 | 13 | 18 | 125 | 8 | 14 | 19 | 29 | 16 | 16 | 30 | 45 |

## TOP 5 NMCS BACKORDERS-AMCOM

| NOMENCLATURE | NSN | AMD | NMCS | OLDEST NMCS | GET WELL NMCS |
|---|---|---|---|---|---|
| Servo Assembly | 1650-01-143-1226 | 131 | 120/206 | 08/01/02 | Mar 04 |
| Rotary Wing Blade | 1615-01-113-8188 | 118.58 | 126/178 | 09/20/02 | Apr 04 |
| Rotary Head Spindle | 1615-01-442-6926 | 178.83 | | 08/13/02 | May 04 |
| Spindle Brg Assy | | | 214/378 | 12/19/02 | Feb 04 |
| Main Rotor Blade | 1615-01-082-9250 | 85.83 | | 07/11/02 | Jun 04 |

SHORT-TERM INITIATIVES

- **Pre-deployment VT**
- **Blade IPT**
- **RESET Program**
- **Site Visits**
- **Forward looking AM**
- **Airframe Acceleration Program**
- **Desert Ki**

**Develo**

FMC w/o RESET 74%

LONG-TERM INITIATIVES

- **CCAD/SAC Partnership**
- **A to A, A to Recap**
- **HUMS**
- **ITEP**

Army Strategic Readiness Review January

# NMCS Backorders

## Weapon System:  UH60 BLACK HAWK

**NSN:1650-01-143-1226** **NOMENCLATURE:  Servo Assembly, Primar**

Total AMD (Prev. Mo.): 131 Unit Price:  $36,147.00 Essentiality Code: C Next Higher Assembly:  UH60

Con Ops AMD (Prev. Mo): 80

**NATIONAL REQUIREMENTS OBJ: 2,072**

| | |
|---|---|
| Admin Lead Time | 27 |
| Prod Lead Time: | 229 |
| War Reserve: | 22 |
| Safety Level: | 263 |
| Field RO: | 86 |
| Repair Cyc Time: | 779 |
| Reord Cyc Time: | 666 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 0 |
| Unserviceable: | 72 |
| FIELD Serviceable: | 3 |
| Unserviceable: | 11 |
| Army War Reserve: | 0 |

**BACKORDERS**

NMCS: 120/206 Total:  419/658

Oldest Rqn: 09/02/00

Oldest NMCS Rqn: 08/01/02

Oldest Dep. NMCS:  10/09/03

Location:  Balad, Iraq

Field Return Rate 62%

**GET WELL DATES:**

**NMCS: Mar 04** **Overall:  Jul 05**

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | 1,585 | Shipping 40/mo |
| Committed | 0 | |

| **Repair** | Qty/Mo | Date |
|---|---|---|
| Depot | 214 | Shipping 20/Mo |
| Contract | 295 | Shipping 35/mo |
| NMP | 0 | |

**Wpn Sys Desg. Code:  BE** **Supply Avail: 58.8**

**Reasons for Backorder: AMD increased 43% since Mar 03.   Item previously lived off repair, experienced problem with unserviceables due to age and leaking seals.**

**Get Well Actions:  Added to CCAD partnering contract with Sikorsky, 7 May 03.  Awarded urgent procurement with OEM, Parker Hannifin.  Successfully expedited new procurement deliveries, by exercising a 50% PLT reduction option.  Parker Hannifin has agreed to double output beginning in Jan 04 Dual source repair with Prototype Engineering, CCAD SMI. Requested expedite of unserviceables from theater.  POC:  David Frey, DSN: 897-1191**

# NMCS Backorders

## Weapon System: UH60 BLACK HAWK

**NSN:1615-01-113-8188** **NOMENCLATURE: Blade, Rotary Wing**

Total AMD (Prev. Mo.): 118.58 Unit Price: $59,633.00 Essentiality Code: C Next Higher Assembly: UH60

Con Ops AMD (Prev. Mo): 50

**NATIONAL REQUIREMENTS OBJ: 2,116**

| | |
|---|---|
| Admin Lead Time | 10 |
| Prod Lead Time: | 47 |
| War Reserve: | 20 |
| Safety Level: | 409 |
| Field RO: | 99 |
| Repair Cyc Time: | 1,480 |
| Reord Cyc Time: | 51 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 0 |
| Unserviceable: | 59 |
| FIELD Serviceable: | 0 |
| Unserviceable: | 5 |
| Army War Reserve: | 0 |

**BACKORDERS**

NMCS: 126/178 Total: 347/602

Oldest Rqn: 05/31/01

Oldest NMCS Rqn: 9/20/02

Oldest Dep. NMCS: 05/19/03

Location: Baghdad

Field Return Rate 64%

**GET WELL DATES:**

**NMCS: Apr 04** **Overall: Jun 05**

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | 2,156 | Dec 03 14/Mo<br>Ramping to 40 Jul 04 |
| Committed | 0 | |

| **Repair** | Qty/Mo | Date |
|---|---|---|
| Depot | 250 | Shipping 25/Mo |
| Contract | 105 | Shipping 12/Mo<br>Ramping to 30 Jul 04 |
| NMP | 0 | |

**Wpn Sys Desg. Code: BE** **Supply Avail: 58.8**

**Reasons for Backorder: Surge in demands created by SWA requirement (AMD increased 34% since Mar 03). Lack of unserviceable returns from SWA to incorporate into OVHL (especially for commercial repair program). Limited production from CCAD. Sikorsky new spares production capacity is limited.**

**Get Well Actions: Requested addition procurement quantity to run concurrent with existing deliveries, Acq Ctr working with Sikorsky to add second shift and plant equipment. Requested acceleration of contracted delivery schedule. Aggressively pursuing return of unserviceables from SWA. Dual source OVHL with Sikorsky. POC David Frey, DSN 897-1191**

# NMCS Backorders

## Weapon System: UH60 BLACK HAWK

**NSN:1615-01-442-6926** **NOMENCLATURE: Spindle, Head, Rotary**

Total AMD (Prev. Mo.): 178.83 Unit Price: $19,364.00 Essentiality Code: C Next Higher Assembly: UH60

Con Ops AMD (Prev. Mo): 99

**NATIONAL REQUIREMENTS OBJ: 6080**

| | |
|---|---|
| Admin Lead Time | 52 |
| Prod Lead Time: | 1981 |
| War Reserve: | 22 |
| Safety Level: | 612 |
| Field RO: | 143 |
| Repair Cyc Time: | 512 |
| Reord Cyc Time: | 2758 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 0 |
| Unserviceable | 1058 |
| FIELD Serviceable: | 7 |
| Unserviceable: | 14 |
| Army War Reserve: | 0 |

**BACKORDERS**

NMCS: 214/378 Total: 594/1151

Oldest Rqn: 02/08/02

Oldest NMCS Rqn: 08/13/02

Oldest Dep. NMCS: 05/10/03

Location: Tikrit, Iraq

Field Return Rate 57%

**GET WELL DATES:**

**NMCS: May 04** **Overall: Feb 05**

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | 4480 | Shipping 50/Mo<br>120/Mo Apr 04 |
| Committed | 0 | |

| **Repair** | Qty/Mo | Date |
|---|---|---|
| Depot | 100 | Shipping 11/Mo |
| Contract | 1200 | 55/Mo Mar 04 |
| NMP | 0 | |

**Wpn Sys Desg. Code: BE** **Supply Avail: 58.8**

**Reasons for Backorder: High scrap rate. Multiple configurations, commercial repair contract limited to one configuration. Increase in demands due to SWA. Low production rate for new spares procurement. CCAD experienced delay due to shotpeening procedure**

**Get Well Actions: Awarding urgent and long term commercial repair contract (in solicitation) to repair all configurations. CCAD shotpeening delays were resolved and are back in production. Successful in accelerating new spares delivery and OEM to increase new spares production from 50 to 120 by April 04.**

**POC: David Frey, DSN: 897-1191**

# NMCS Backorders

## Weapon System: UH60 BLACK HAWK

**NSN:1615-01-082-9250** **NOMENCLATURE: Bearing Assembly, Spin**

Total AMD (Prev. Mo.): 85.83 Unit Price: $9,700.00 Essentiality Code: C Next Higher Assembly: UH60

Con Ops AMD (Prev. Mo): 29

**NATIONAL REQUIREMENTS OBJ: 2,110**

| | |
|---|---|
| Admin Lead Time | 35 |
| Prod Lead Time: | 1,232 |
| War Reserve: | 21 |
| Safety Level: | 316 |
| Field RO: | 121 |
| Repair Cyc Time: | 146 |
| Reord Cyc Time: | 239 |

**ON-HAND ASSETS:**

| | | |
|---|---|---|
| DEPOT | Serviceable: | 0 |
| | Unserviceable: | 213 |
| FIELD | Serviceable: | 4 |
| | Unserviceable: | 6 |
| Army War Reserve: | | 3 |

**BACKORDERS**

NMCS: 34/146 Total: 146/413

Oldest Rqn: 9/17/02

Oldest NMCS Rqn: 12/19/02

Oldest Dep. NMCS: none

Location: N/A

Field Return Rate 41%

**GET WELL DATES:**

**NMCS: Feb 04** **Overall: Mar 04**

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | 1,044 | 150/mo Jan 04 |
| Committed | 1,090 | EDO Jan 03 |

| **Repair** | Qty/Mo | Date |
|---|---|---|
| Depot | 60 | Shipping 7/Mo |
| Contract | 0 | |
| NMP | 0 | |

**Wpn Sys Desg. Code: BE** **Supply Avail: 58.8**

**Reasons for Backorder: High scrap rate (50%) during overhaul due to deterioration of elastomeric bearing material. Increased demands from SWA (17% increase in AMD since Mar 03), RESET, and RECAP Ovhl standard.**

**Get Well Actions: No longer economical to repair; changed to field level repair. Awarded urgent procurement to Lord Corp, which began delivery in Jan 04. Accelerated delivery requested from Sikorsky but not possible due to long lead parts (elastomeric bearings produce by Lord Corp, Part #SB7001-048/#SB7002-043). Continue to OVHL at CCAD through FY04 as stopgap measure until full spares delivery begin. Anticipate follow-on award to second source on open procurement. POC is David Frey, DSN 897-1191**

# NMCS Backorders

## Weapon System: UH60 BLACK HAWK

**NSN:1615-01-106-1903** **NOMENCLATURE: Blade, Main Rotor**

Total AMD (Prev. Mo.): 151.92 Unit Price: $112,518.00 Essentiality Code: C Next Higher Assembly: UH60

Con Ops AMD (Prev. Mo): 44

**NATIONAL REQUIREMENTS OBJ: 2845**

| | |
|---|---|
| Admin Lead Time | 21 |
| Prod Lead Time: | 152 |
| War Reserve: | 30 |
| Safety Level: | 376 |
| Field RO: | 128 |
| Repair Cyc Time: | 697 |
| Reord Cyc Time: | 1441 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 0 |
| Unserviceable: | 20 |
| FIELD Serviceable: | 1 |
| Unserviceable: | 3 |
| Army War Reserve: | 4 |

**BACKORDERS**

NMCS: 137/189 Total: 356/648

Oldest Rqn: 03/01/01

Oldest NMCS Rqn: 07/11/02

Oldest Dep. NMCS: 10/2703

Location: Balad, Iraq

Field Return Rate 67%

**GET WELL DATES:**

**NMCS: Jun 04** **Overall: Dec 05**

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | 1881 | Shipping 20/Mo<br>Ramping to 30 Jun 0 |
| Committed | 0 | |

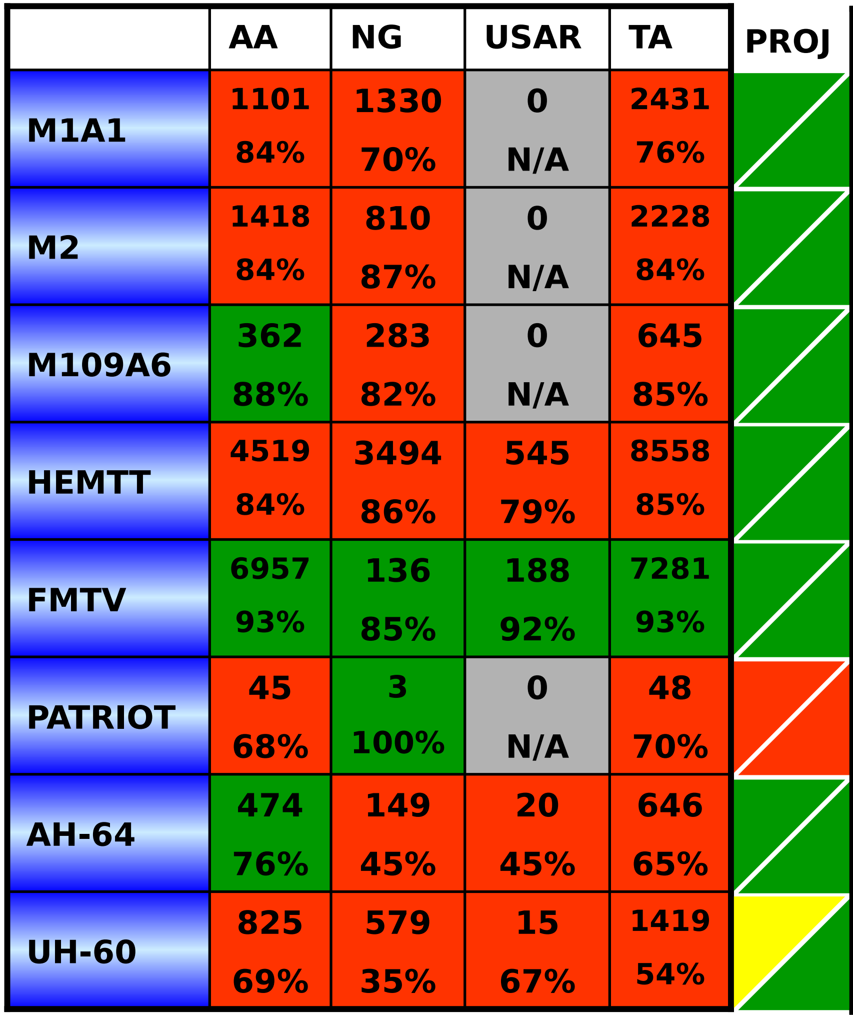
| **Repair** | Qty/Mo | Date |
|---|---|---|
| Depot | 584 | Shipping 50/Mo |
| Contract | 392 | Shipping 25/Mo |
| NMP | 0 | |

**Wpn Sys Desg. Code: BE** **Supply Avail: 58.8**

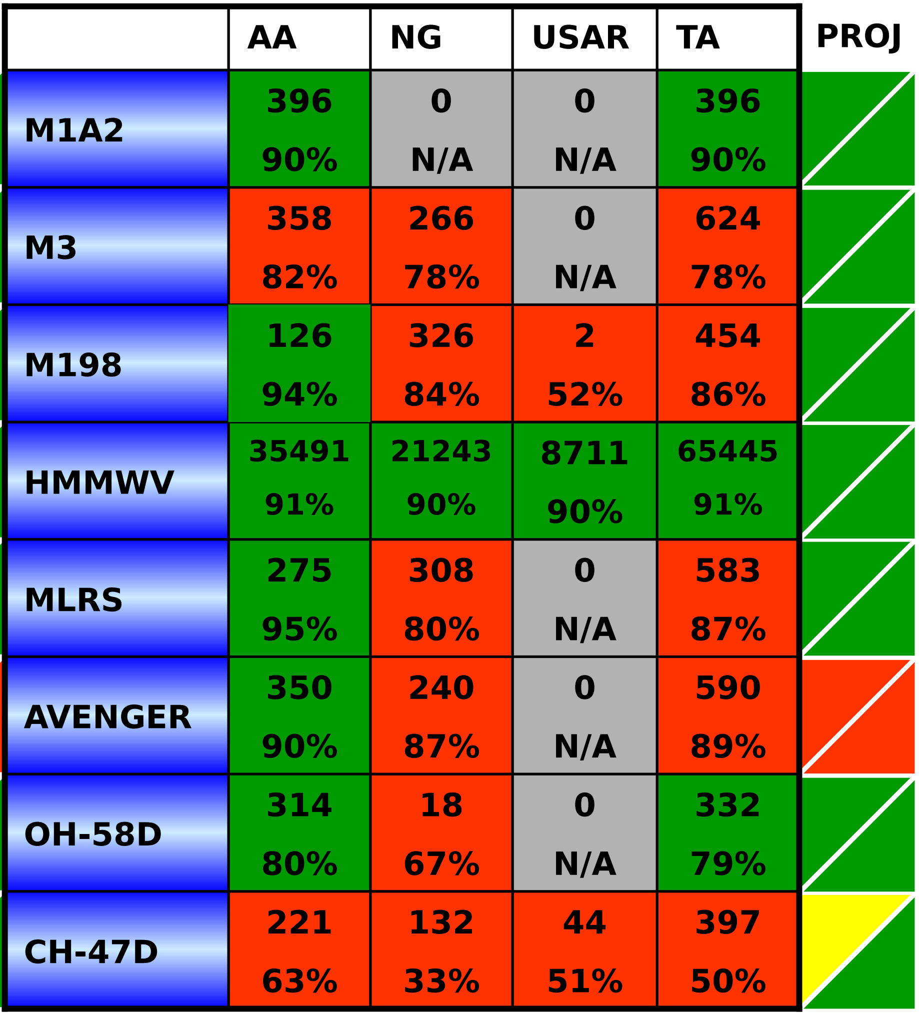
**Reasons for Backorder: AMD increase of 30% since Mar 03. Blade erosion; Lack of unserviceable returns from SWA to incorporate into OVHL. Limited capacity and competing resources at Sikorsky for new spares and commercial overhaul**

**Get Well Actions: Dual source OVHL with Sikorsky. Successfully accelerated delivery of contracted spares by 12 months. Aggressively pursuing return of unserviceables from SWA. Awarded multiple procurements and requested to run concurrent with existing delivery schedule. Acq Ctr working with SAC to add second shift and plant equipment to double production capacity. POC: David Frey, DSN 897-1191**

# Total Army SORTS Reporting



| | AA | NG | USAR | TA | PROJ |
|---|---|---|---|---|---|
| **M1A1** | 1101<br>84% | 1330<br>70% | 0<br>N/A | 2431<br>76% | 🟩 |
| **M2** | 1418<br>84% | 810<br>87% | 0<br>N/A | 2228<br>84% | 🟩 |
| **M109A6** | 362<br>88% | 283<br>82% | 0<br>N/A | 645<br>85% | 🟩 |
| **HEMTT** | 4519<br>84% | 3494<br>86% | 545<br>79% | 8558<br>85% | 🟩 |
| **FMTV** | 6957<br>93% | 136<br>85% | 188<br>92% | 7281<br>93% | 🟩 |
| **PATRIOT** | 45<br>68% | 3<br>100% | 0<br>N/A | 48<br>70% | 🟥 |
| **AH-64** | 474<br>76% | 149<br>45% | 20<br>45% | 646<br>65% | 🟩 |
| **UH-60** | 825<br>69% | 579<br>35% | 15<br>67% | 1419<br>54% | 🟨 🟩 |



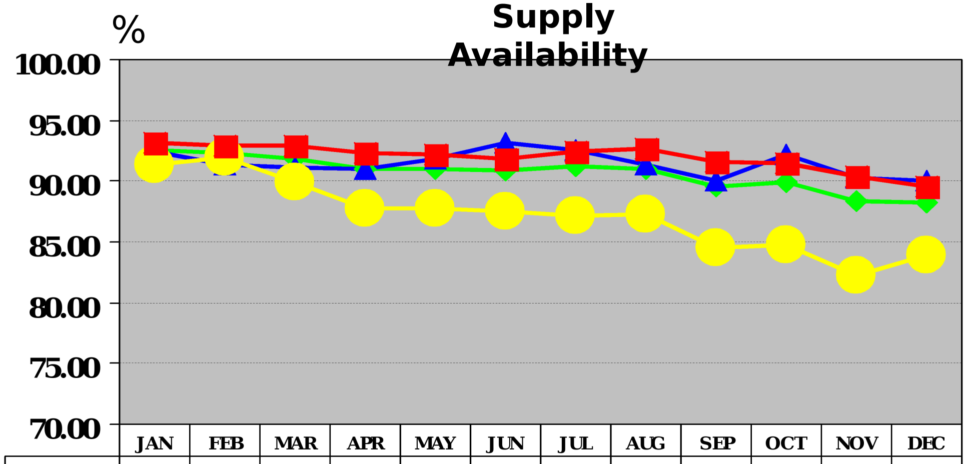
| | AA | NG | USAR | TA | PROJ |
|---|---|---|---|---|---|
| **M1A2** | 396<br>90% | 0<br>N/A | 0<br>N/A | 396<br>90% | 🟩 |
| **M3** | 358<br>82% | 266<br>78% | 0<br>N/A | 624<br>78% | 🟩 |
| **M198** | 126<br>94% | 326<br>84% | 2<br>52% | 454<br>86% | 🟩 |
| **HMMWV** | 35491<br>91% | 21243<br>90% | 8711<br>90% | 65445<br>91% | 🟩 |
| **MLRS** | 275<br>95% | 308<br>80% | 0<br>N/A | 583<br>87% | 🟩 |
| **AVENGER** | 350<br>90% | 240<br>87% | 0<br>N/A | 590<br>89% | 🟥 |
| **OH-58D** | 314<br>80% | 18<br>67% | 0<br>N/A | 332<br>79% | 🟩 |
| **CH-47D** | 221<br>63% | 132<br>33% | 44<br>51% | 397<br>50% | 🟨 🟩 |

# UH-60 SUSTAINMENT

## (DLA)

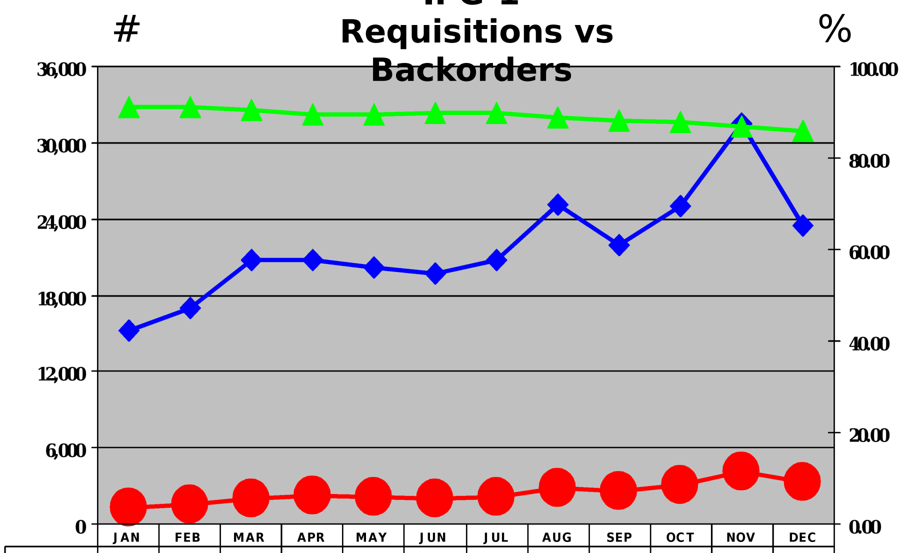
# UH-60A BLACK HAWK
# 40A

## System Supply Availability



| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DIA | 92.52 | 92.36 | 91.80 | 91.03 | 91.03 | 90.93 | 91.18 | 91.03 | 89.60 | 89.92 | 88.31 | 88.18 |
| DSCC | 92.44 | 91.37 | 91.10 | 91.05 | 91.89 | 93.11 | 92.51 | 91.40 | 90.05 | 92.16 | 90.27 | 90.07 |
| DSCR | 91.37 | 92.01 | 89.89 | 87.70 | 87.77 | 87.50 | 87.14 | 87.30 | 84.51 | 84.74 | 82.26 | 83.87 |
| DSCP | 93.11 | 92.88 | 92.92 | 92.32 | 92.20 | 91.80 | 92.44 | 92.65 | 91.60 | 91.42 | 90.36 | 89.57 |

## IPG-1 Requisitions vs Backorders



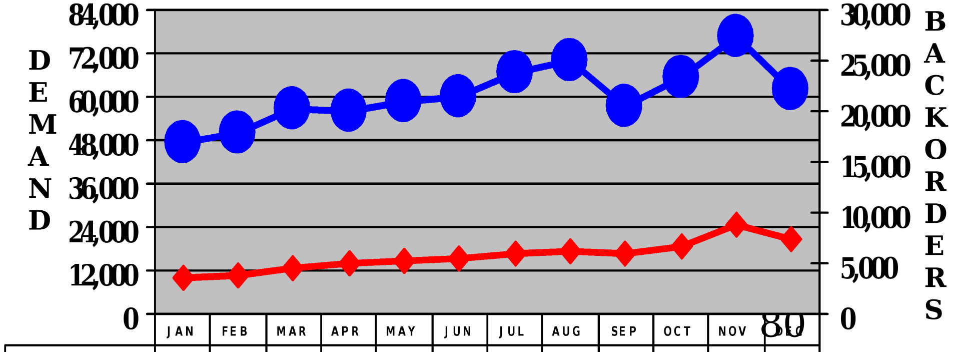
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RQNs | 15230 | 16990 | 20758 | 20800 | 20156 | 19715 | 20758 | 25178 | 21937 | 25068 | 31512 | 23472 |
| BOs | 1343 | 1511 | 1990 | 2213 | 2098 | 2024 | 2112 | 2775 | 2587 | 3064 | 4159 | 3283 |
| AVAIL | 91.18 | 91.11 | 90.41 | 89.36 | 89.59 | 89.73 | 89.83 | 88.98 | 88.21 | 87.78 | 86.80 | 86.01 |

## Top NMCS Backorders

| NOUN | COST | NMCS REQ/ BO | OLDEST REQ | EC | GWD NMCS | GWD OVERALL |
|---|---|---|---|---|---|---|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

**NO NMCS BACKORDERS**

## Requisitions on Backorder and Net Demand



| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Net Demand | 47204 | 49884 | 56737 | 55820 | 58707 | 59901 | 66774 | 69790 | 57440 | 65466 | 76434 | 61846 |
| Bos | 3504 | 3786 | 4610 | 4997 | 5254 | 5435 | 5882 | 6176 | 5891 | 6562 | 8867 | 7279 |

# CH-47D READINESS

## (AMCOM)

# AMCOM CH-47D READINESS UPDATE

## ACTIVE ARMY 12-MONTH FULLY MISSION CAPABLE RATE

| JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 65 | 73 | 77 | 74 | 73 | 67 | 70 | 71 | 65 | 56 | 62 | 63 |

## H-47D MCU RATING –DECEMBER 03

| | | 101 ABN | |
|---|---|---|---|
| RATE | | 65 % | |
| DENSITY | | 49 Reported | |

FMC
w/o
RESET
% 69

## TOP 5 NMCS BACKORDERS-AMCOM

| NOMENCLATURE | NSN | AMD | NMCS | OLDEST NMCS | NMCS GET WELL |
|---|---|---|---|---|---|
| Forward rotor head | 1615-01-391-4398 | 6.40 | 28/30 | 10/29/02 | Mar 04 |
| Aft rotor head | 1615-01-391-4399 | 10.75 | 43/46 | 10/29/02 | Apr 04 |
| Aft rotary blade | 1615-01-145-7110 | 10.71 | 25/44 | 7/28/03 | Feb 04 |
| Hollow pin | 5315-01-295-7008 | 30.00 | 82/147 | 5/01/03 | May 04 |
| Flutter Dampener | 1650-01-371-2475 | 29.59 | 24/54 | 9/09/03 | Feb 04 |

## SHORT-TERM INITIATIVE

> Pre-Retrograde Inspections

> Chinook Emerge Action Team

> Fleet Manageme Working Group

> RESET

> 400 Hours Cycle Service

> AMAC

## LONG-TERM INITIATIVE

> T55-GA-714A Engine Upgrade

> DECU Improvem

> RECAP and CH-4

>RCMII Project

>Boeing/CCAD Partnership

> Soldier Focus Logistics

# NMCS Backorders

## Weapon System: CH-47

**NSN: 1615-01-391-4398**

**NOMENCLATURE: Forward Rotor Head**

Total AMD (Prev. Mo.): 6.4

Unit Price: $293,725.0

Essentiality Code: C

Next Higher Assembly: CH-47

Con Ops Qty (Prev. Mo): 4

**NATIONAL REQUIREMENTS OBJ: 137**

| | |
|---|---|
| Admin Lead Time | 3 |
| Prod Lead Time: | 36 |
| War Reserve: | 7 |
| Safety Level: | 14 |
| Field RO: | 9 |
| Repair Cyc Time: | 44 |
| Reord Cyc Time: | 24 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 8 |
| Unserviceable: | 144 |
| FIELD Serviceable: | 2 |
| Unserviceable: | 2 |
| Army War Reserve: | 1 |

**BACKORDERS**

NMCS 28/30 Total: 61/70

Oldest Rqn: 09/12/02

Oldest NMCS Rqr 10/29/02

Oldest Dep. NMC N/A

Location: N/A

Field Return Rate: 90%

**GET WELL DATES:**

**NMCS: Mar 04**

**Overall: Sep 04**

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | 0 | |
| Committed | 26 | |
| **Repair** | Qty/Mo | Date |
| Depot | 8/MO | Jan04-Sep04 |
| Contract | 1/Mo | Jan04 |
| NMP | | |

**Wpn Sys Desg. Code: BK**

**Supply Avail: 69.3%**

**Reasons for Backorder:** B17 and DLA part shortages. Lack of Manpower and Capacity at CCAD. ASAMs. 5 year competitive commercial ovhl initiated Sep 00. Due to increasing AMD and ALT for competitive effort it was replaced by an urgent, one year, sole source package Apr 01.

**Get Well Actions:** Past parts issues were resolved through expedite actions, local purchase authority, and shipping parts from GPU / Boeing. Continue to monitor critical parts and act as required to ensure availability. ASAMs have been resolved. Urgent sole source FY01 commercial ovhl package awarded Sep 01. Long term comm ovhl effort initiated for FY04-08. Initiated multi-year acquisition. Due to critical supply shortage, serviceable assets are being conserved for deployed units. POC:Phil Batey/DSN 897-1326

# NMCS Backorders

## Weapon System: CH47

**NSN: 1615-01-391-4399**

**NOMENCLATURE: Aft Rotor Head**

Total AMD (Prev. Mo.): 10.75 Unit Price: $276,623.0

Essentiality Code: C

Next Higher Assembly: CH47

Con Ops Qty (Prev. Mo): 7

**NATIONAL REQUIREMENTS OBJ: 230**

| | |
|---|---|
| Admin Lead Time | 6 |
| Prod Lead Time: | 54 |
| War Reserve: | 6 |
| Safety Level: | 23 |
| Field RO: | 18 |
| Repair Cyc Time: | 78 |
| Reord Cyc Time: | 45 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 5 |
| Unserviceable: | 82 |
| FIELD Serviceable: | 4 |
| Unserviceable: | 3 |
| Army War Reserve: | 5 |

**BACKORDERS**

NMCS 43/46 Total: 95/109

Oldest Rqn: 05/22/02

Oldest NMCS Rqr 10/29/02

Oldest Dep. NMC N/A

Location:N/A

Field Return Rate: 89%

**GET WELL DATES:**

**NMCS: Apr 04** **Overall: Sep 05**

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | 60 | 10/Mo Dec 04 |
| Committed | 20 | |
| **Repair** | Qty/Mo | Date |
| Depot | 12/MO | Jan 04-Sep 04 |
| Contract | 1/Mo | Jan 04 |
| NMP | | |

**Wpn Sys Desg. Code: BK**

**Supply Avail: 69.3%**

**Reasons for Backorder:** B17 and DLA part shortages. Lack of Manpower and Capacity at CCAD. ASAMs. 5 year competitive commercial ovhl initiated Sep 00. Due to increasing AMD and ALT for competitive effort it was replaced by an urgent, one year, sole source package Apr 01.

**Get Well Actions:** Past parts issues were resolved through expedite actions, local purchase authority, and shipping parts from GPU / Boeing. Continue to monitor critical parts and act as required to ensure availability. ASAMs have been resolved. Urgent sole source FY01 commercial ovhl package awarded Sep 01. Long term comm ovhl effort initiated for FY04-08. Initiated multi-year acquisition. Due to critical supply shortage, serviceable assets are being conserved for deployed units. POC:Phil Batey/DSN 897-1326

# NMCS Backorders

## Weapon System: CH-47

**NSN:1615-01-145-7110**

**NOMENCLATURE: AFT Blade, Rotary**

Total AMD (Prev. Mo.): 10.71 Unit Price: $216,572 Essentiality Code: C Next Higher Assembly: CH-47

Con Ops Qty (Prev. Mo): 4

**NATIONAL REQUIREMENTS OBJ: 568**

| | |
|---|---|
| Admin Lead Time | 54 |
| Prod Lead Time: | 137 |
| War Reserve: | 8 |
| Safety Level: | 25 |
| Field RO: | 34 |
| Repair Cyc Time: | 81 |
| Reord Cyc Time: | 229 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 35 |
| Unserviceable: | 26 |
| FIELD Serviceable: | 15 |
| Unserviceable: | 0 |
| Army War Reserve: | 3 |

**BACKORDERS**

NMCS 25/44 53/96

Oldest Rqn: 29 Oct 02

Oldest NMCS Rqr 28 Jul 03

Oldest Dep. NMCS N/A

Location:

Field Return Rate: 100%

**GET WELL DATES:**

**NMCS: Feb 04** **Overall: Jun 04**

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | 65 | 5/Mo Jan 04 |
| Committed | 60 | 5/Mo Jun 05 |
| **Repair** | Qty/mo | Date |
| Depot | | |
| Contract | 17 | Jan 04 |
| NMP | | |

**Wpn Sys Desg. Code: BK**

**Supply Avail:69.3%**

**Reasons for Backorder:** Scheduling/manpower/ procedural problems at Boeing resulting in inability to overhaul 10 blades per month and a high scrap rate. Both problems tied to losing skilled personnel and processes being utilized. **Whirl tower down for scheduled maintenance in Sep 03 (3weeks).**

**Get Well Actions: -**Initiated OSCAR program to find alternate method to save blades that fallout at Boeing. Program successful,initiated FY 03 thru 07 program to Salvage 80% scrapped blades. Awarded/expedited production contract to supplement overhaul. Initiated additional buy in FY 03. Boeing hired back some skilled labor and changed repair procedures. MG Dodgen contacted counter part at Boeing, resulting in a schedule of 22 per month.

**Due to critical supply shortage, serviceable assets are being conserved for deployed units.**

**POC: Jeffery Cooper, DSN 897-1453**

# NMCS Backorders

## Weapon System: CH-47

**NSN: 5315-01-295-7008**

**NOMENCLATURE: Pin, Hollow**

Total AMD (Prev. Mo.): 30.00

Unit Price: $5,777.00

Essentiality Code: C

Next Higher Assembly: Rotor Head

Con Ops DMDS (Prev. Mo): 22

**NATIONAL REQUIREMENTS OBJ: 1,504**

| | |
|---|---|
| Admin Lead Time | 24 |
| Prod Lead Time: | 449 |
| War Reserve: | 0 |
| Safety Level: | 285 |
| Field RO: | 52 |
| Repair Cyc Time: | 61 |
| Reord Cyc Time: | 633 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 26 |
| Unserviceable: | 353 |
| FIELD Serviceable: | 9 |
| Unserviceable: | 3 |
| Army War Reserve: | 0 |

**BACKORDERS**

NMCS: 82/147

Total: 172/404

Oldest Rqn: 20 Aug 00

Oldest NMCS Rqn: 1 May 03

Oldest Dep. NMCS: N/A

Location: N/A

Field Return Rate: 75%

**GET WELL DATES:**

**NMCS: May 04**

**Overall: Jul 04**

**DUE IN**

| **Procurement** | Qty/Mo | Date |
|---|---|---|
| Obligated | 750 | 75/mo Jan 04 |
| Committed | 250 | |

| **Repair** | Qty/Mo | Date |
|---|---|---|
| Depot | 30 | Jan 04 |
| Contract | 20 | Dec 04 |
| NMP | | |

**Wpn Sys Desg. Code: BK**

**Supply Avail: 69.3**

**Reasons for Backorder: Attempt to expedite contract deliveries failed due to strike at Fenn Mfg Co. Strike ended Mar 03. Organic overhaul hampered by CCAD production capacity & shortage of DLA components, Bushing Sleeves. Because Fabritech is not a tested source, commercial overhaul will be impacted by Fatigue Test required by AMCOM Engineers.**

**Get Well Actions: Expedite action still on going for IDIQ contract. Boeing was contacted and 45 ea GPU assets were posted to B17 acct. Due to critical supply shortage, serviceable assets are being conserved for deployed units.**

**POC IS I/M ANA CUMPIANO. DSN: 897-1456**

# NMCS Backorders

## Weapon System: CH-47

**NSN:1650-01-371-2475** **NOMENCLATURE: Dampener, Flutter**

Total AMD (Prev. Mo.): 29.59t Price: $22,969.00 Essentiality Code: C Next Higher Assembly: CH-47D

Con Ops Qty (Prev. Mo): 58

| **NATIONAL REQUIREMENTS OBJ: 504** | |
|---|---|
| Admin Lead Time | 93 |
| Prod Lead Time: | 141 |
| War Reserve: | 21 |
| Safety Level: | 53 |
| Field RO: | 49 |
| Repair Cyc Time: | 132 |
| Reord Cyc Time: | 15 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 32 |
| Unserviceable: | 322 |
| FIELD Serviceable: | 7 |
| Unserviceable: | 3 |
| Army War Reserve: | 9 |

**BACKORDERS**

NMCS 24/54 Total 78/163

Oldest Rqn: 15April 03

Oldest NMCS Rqr 9 Sep 03

Oldest Dep. NMC N/A

Location:

Field Return Rate: 100%

**GET WELL DATES:**

**NMCS: Feb 04** **Overall: Aug 04**

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | 46 | 30/Mo Jan 04 |
| Committed | 100 | 30/Mo Oct 04 |
| **Repair** | Qty/Mo | Date |
| Depot | 30 | Jan 04 |
| Contract | | |
| NMP | | |

**Wpn Sys Desg. Code: BK** **Supply Avail: 69.3%**

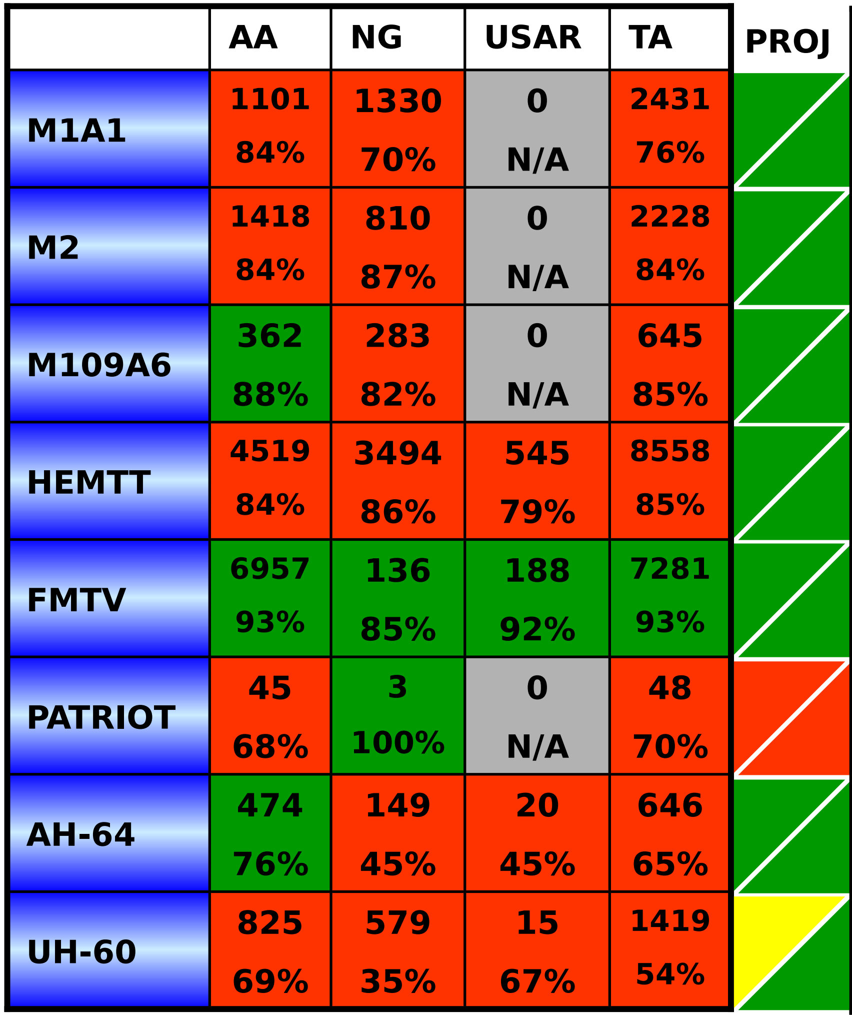
**Reasons for Backorder: P**rocedural problems at Depot relating to Item becoming Safety of Flight Part and Shot Peening problems relating to CCAD not being approved source and time it took them to get contract with approved source. Spares contract at the end of life and option being completely exhausted. Commercial overhaul contractor LLC has financial problems and yet to be approved PVA.

**Get Well Actions: -** Worked with Depot to ensure that shot peening contract was awarded and that all safety issues were addressed and resolved. Initiated commercial Overhaul and additional long term spares contract to ensure multi-sources in place to avoid future shortages. Working with procurement to resolve commercial overhaul problem.

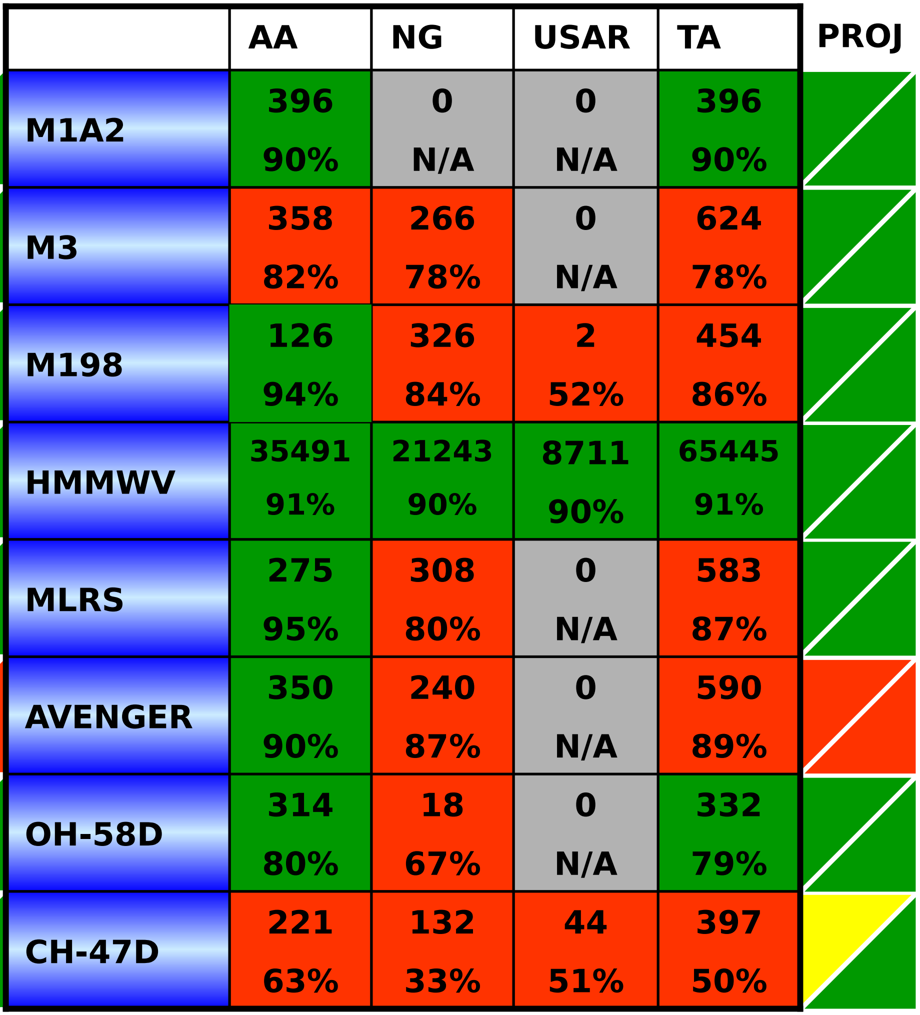
**Due to critical supply shortage, serviceable assets are being conserved for deployed units.**

**POC: Jeffery Cooper, DSN 897-1453**

# Total Army SORTS Reporting



| | AA | NG | USAR | TA | PROJ |
|---|---|---|---|---|---|
| **M1A1** | 1101<br>84% | 1330<br>70% | 0<br>N/A | 2431<br>76% | 🟩 |
| **M2** | 1418<br>84% | 810<br>87% | 0<br>N/A | 2228<br>84% | 🟩 |
| **M109A6** | 362<br>88% | 283<br>82% | 0<br>N/A | 645<br>85% | 🟩 |
| **HEMTT** | 4519<br>84% | 3494<br>86% | 545<br>79% | 8558<br>85% | 🟩 |
| **FMTV** | 6957<br>93% | 136<br>85% | 188<br>92% | 7281<br>93% | 🟩 |
| **PATRIOT** | 45<br>68% | 3<br>100% | 0<br>N/A | 48<br>70% | 🟥 |
| **AH-64** | 474<br>76% | 149<br>45% | 20<br>45% | 646<br>65% | 🟩 |
| **UH-60** | 825<br>69% | 579<br>35% | 15<br>67% | 1419<br>54% | 🟨 🟩 |



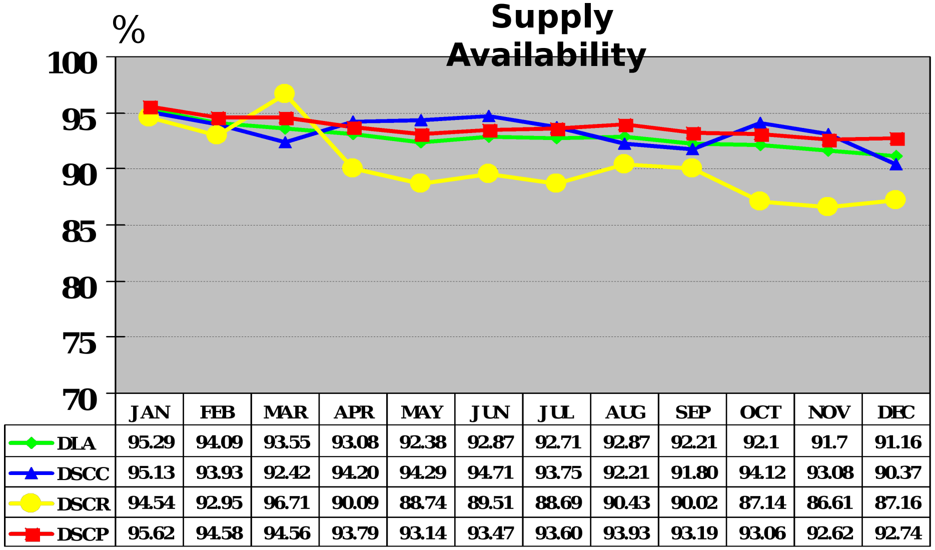
| | AA | NG | USAR | TA | PROJ |
|---|---|---|---|---|---|
| **M1A2** | 396<br>90% | 0<br>N/A | 0<br>N/A | 396<br>90% | 🟩 |
| **M3** | 358<br>82% | 266<br>78% | 0<br>N/A | 624<br>78% | 🟩 |
| **M198** | 126<br>94% | 326<br>84% | 2<br>52% | 454<br>86% | 🟩 |
| **HMMWV** | 35491<br>91% | 21243<br>90% | 8711<br>90% | 65445<br>91% | 🟩 |
| **MLRS** | 275<br>95% | 308<br>80% | 0<br>N/A | 583<br>87% | 🟩 |
| **AVENGER** | 350<br>90% | 240<br>87% | 0<br>N/A | 590<br>89% | 🟥 |
| **OH-58D** | 314<br>80% | 18<br>67% | 0<br>N/A | 332<br>79% | 🟩 |
| **CH-47D** | 221<br>63% | 132<br>33% | 44<br>51% | 397<br>50% | 🟨 🟩 |

# CH-47D SUSTAINMENT

## (DLA)

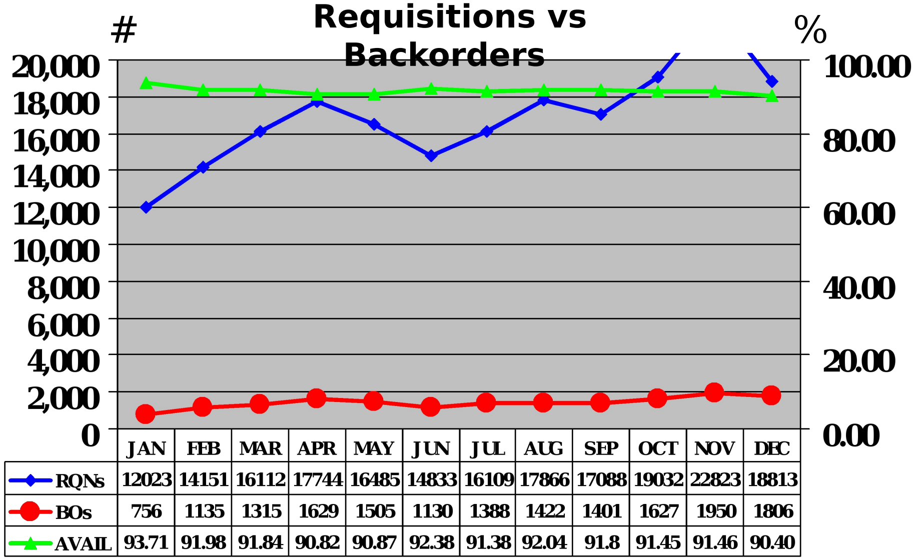
# CH-47 CHINOOK
# 05A

## System Supply Availability



| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DLA | 95.29 | 94.09 | 93.55 | 93.08 | 92.38 | 92.87 | 92.71 | 92.87 | 92.21 | 92.1 | 91.7 | 91.16 |
| DSCC | 95.13 | 93.93 | 92.42 | 94.20 | 94.29 | 94.71 | 93.75 | 92.21 | 91.80 | 94.12 | 93.08 | 90.37 |
| DSCR | 94.54 | 92.95 | 96.71 | 90.09 | 88.74 | 89.51 | 88.69 | 90.43 | 90.02 | 87.14 | 86.61 | 87.16 |
| DSCP | 95.62 | 94.58 | 94.56 | 93.79 | 93.14 | 93.47 | 93.60 | 93.93 | 93.19 | 93.06 | 92.62 | 92.74 |

## IPG-1 Requisitions vs Backorders



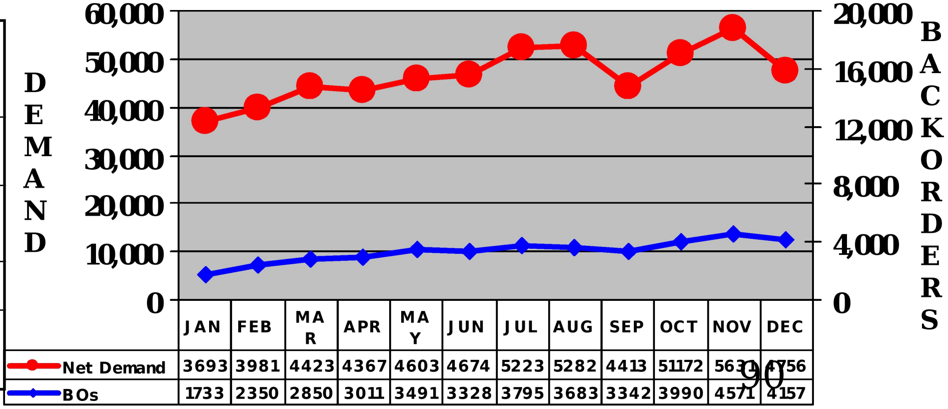
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RQNs | 12023 | 14151 | 16112 | 17744 | 16485 | 14833 | 16109 | 17866 | 17088 | 19032 | 22823 | 18813 |
| BOs | 756 | 1135 | 1315 | 1629 | 1505 | 1130 | 1388 | 1422 | 1401 | 1627 | 1950 | 1806 |
| AVAIL | 93.71 | 91.98 | 91.84 | 90.82 | 90.87 | 92.38 | 91.38 | 92.04 | 91.8 | 91.45 | 91.46 | 90.40 |

## Top NMCS Backorders

| NOUN | COST | NMCS REQ/ BO | OLDEST REQ | EC | GWD NMCS | GWD OVERALL |
|---|---|---|---|---|---|---|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

**NO NMCS BACKORDERS**

## Requisitions on Backorder and Net Demand



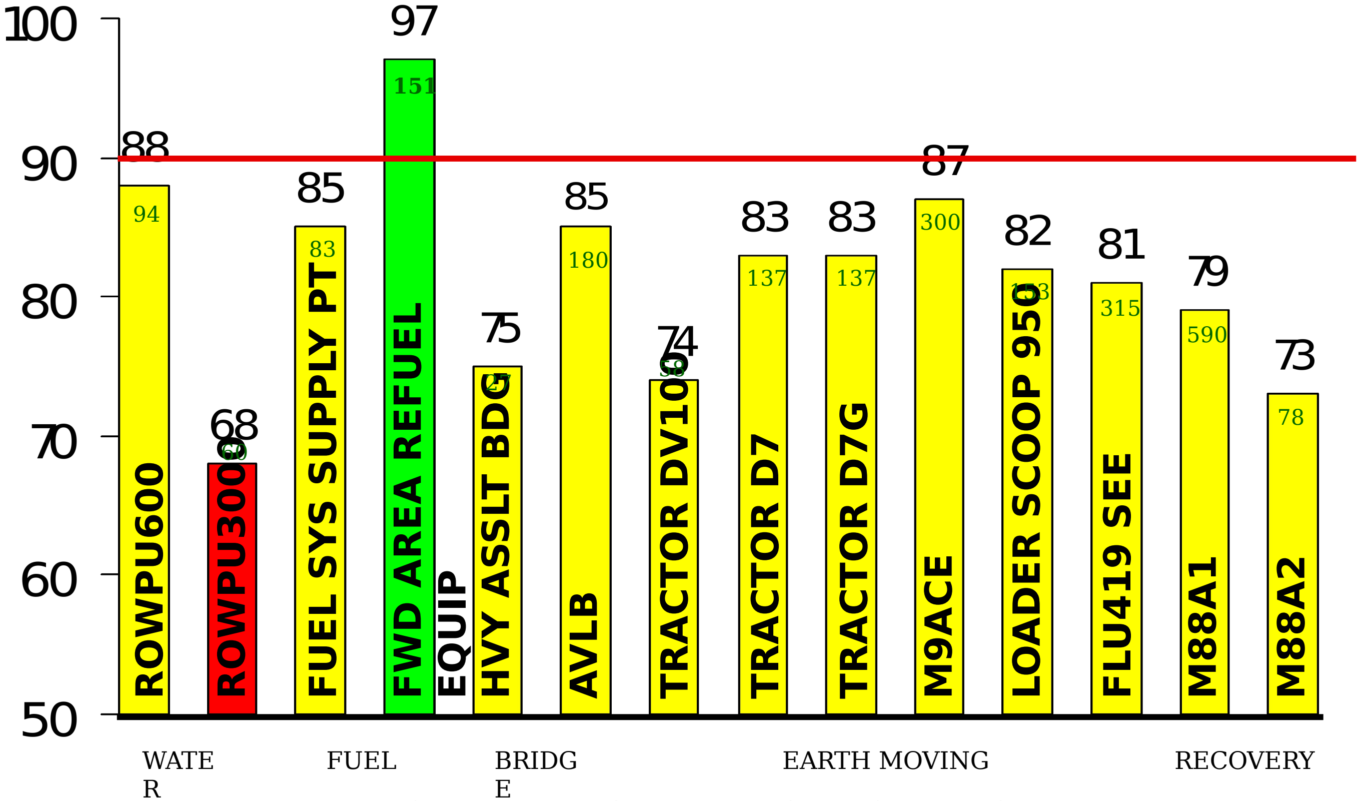
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Net Demand | 3693 | 3981 | 4423 | 4367 | 4603 | 4674 | 5223 | 5282 | 4413 | 51172 | 5631 | 4756 |
| BOs | 1733 | 2350 | 2850 | 3011 | 3491 | 3328 | 3795 | 3683 | 3342 | 3990 | 4571 | 4157 |

# NON-SORTS SYSTEMS

## (FLEET READINESS)

# COMBAT SUPPORT

# NON-SORTS READINESS RATES



**LEVEL FOR PERCENTAGE OF EQUIPMENT FMC**

| | | GROUND |
|---|---|---|
| 🟢 | R-1 | 100-90% |
| 🟡 | R-2 | 89-70% |
| 🔴 | R-3 | 69-60% |
| ⚫ | R-4 | less than 60% |

**REPORT PERIOD ENDING 15 DEC**

# ROWPU 600 READINESS

## (TACOM)

TACOM

**Lethality, Survivability,**
**Mobility and**
**Sustainment for America’s**
**Army**

# 600 GPH ROWPU

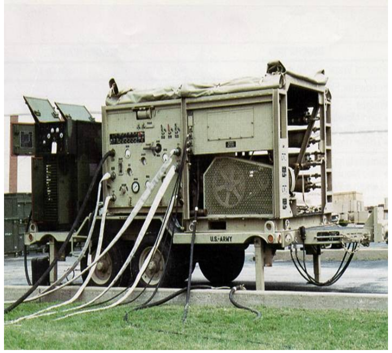
## Army Strategic Readiness Review

## 7 Jan 2004

**Water Distribution and Storage Tm, Troop Support Group, Deploy/Support**

# 600 GPH ROWPU

## 12-MONTH TREND



| JAN 03 | FEB 03 | MAR 03 | APR 03 | MAY 03 | JUN 03 | JUL 03 | AUG 03 | SEP 03 | OCT 03 | NOV 03 | DEC 03 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 91.7 | 94.6 | 87.6 | 81.5 | 88.2 | 90 | 92.5 | 88.8 | 87.3 | 85.3 | 76.8 | 88.0 |

## 600 GPH ROWPU MCU RATINGS – DEC 2003

| | 3D | 25 | 1 | 101 | 3 | 10 | 1 | 1 | 2 | | FLEET |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | ACR | ID | CAV | AB | ID | ID | AD | ID | ID | Fort Lee | |
| RATE | 5 | 84 | 100 | 93 | 85 | 100 | 80 | 100 | 87 | 96 | 88 |
| DENSITY | 4 | 6 | 10 | 10 | 6 | 6 | 10 | 10 | 10 | 9 | 94 |

## TOP 5 NMCS BACKORDERS-TACOM

| Nomenclature | NSN | AMD | NMCS BO | Oldest NMCS | Get Well |
|---|---|---|---|---|---|
| **Wetting Agent** | 6850-01-163-7635 | 60.25 | 1/474 | 28-Nov-03 | Mar 04 |
| **Timer Assy** | 6645-01-326-7316 | 15.49 | 6/10 | 9-Oct-03 | Dec-03 |
| **Pump, Centrifugal** | 4320-01-231-5533 | 4 | 2/5 | 29-Sep-03 | Jan 04 |
| **Cover, Raw Water** | 6685-01-366-2559 | 12.25 | 2/4 | 1-Oct-03 | Jan-04 |
| **Chemical Feeder** | 4610-01-371-1783 | 3.24 | 1/3 | 27-Aug-03 | Feb 04 |

## NEAR-TERM FIXES:

- **Requested release 9 Jan 04 of War Reserve, SSF assets to fill backorders.**
- **MCU (Major Command Units): 3D, ACR Problem NSN: 6645-01-326-7316 –NMCS backorders released on 31 Dec 03. Other problem NSN: 4610-01-371-1783 – new NSN is being loaded into system. New procurements will be initiated.**
- **RESET- Qty of (1) each 600 GPH ROWPU to be reset at SIAD within 60 days of receipt of funding. FORSCOM secured funding to complete 10/20 standard reset for (8) 600 GPH ROWPUs deployed in support of OEF for 3rd ID.**

# NMCS Backorders

## Weapon System: 600 GPH ROWPU

**NSN: 6850-01-163-7635** **NOMENCLATURE: WETTING AGENT**

Total AMD: 60.25 Unit Price: $12.95 Essentiality Code: C Next Higher Assembly: 600 GPH ROWPU

ConOps AMD: 20.83

**NATIONAL REQUIREMENTS OBJ: 1350**

| | |
|---|---|
| Admin Lead Time: | 104 |
| Procure Lead Time: | 205 |
| War Reserve: | 14 |
| Safety Level: | 0 |
| Field RO: | 26 |
| Repair Cyc Time: | 0 |
| Reord Cyc Time: | 1008 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 96 |
| Unserviceable: | 3 |
| FIELD Serviceable: | 155 |
| Unserviceable: | 0 |
| Army War Reserve: | 0 |

**BACKORDERS**

NMCS 1/474 9/864

Oldest Rqn: 29 Sep 03

Oldest NMCS Rqn: 28 Nov 03

Oldest Dep. NMCS: N/A

Location: N/A

Field Return Rate: 0%

**GET WELL DATES:**

**NMCS: Mar 04** **Overall: Mar 04**

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Committed | 1,600 | Mar 04 |

| **Repair** | Qty/Mo | Date |
|---|---|---|
| Depot | N/A | |
| Contract | N/A | |
| NMP | | |

**Reasons for Backorder:** Surge in ROWPU sustainment kits demand has increased number of backorders on this item. Assets on hand (96) are currently War Reserved owned. Balance of stock (qty 155)is SSF.

**Get Well Actions:** Requested release of War Reserve/ SSF owned stock 9 Jan 04. Pending. Current PRON in system increased to 1600 per TELECON with buyer. Requested expedited award and delivery schedule.

# ROWPU 3000 READINESS

## (TACOM)

TACOM

**Lethality, Survivability,
Mobility and
Sustainment for America’s
Army**

# 3K GPH ROWPU

## Army Strategic Readiness Review
## Jan 14, 2004

**Kim Legarski, Item Manager
Tore Numerosi, Item Manager
Water Distribution and Storage Tm, Troop Support Group, Deploy E**

# 3K GPH ROWPU

## 12-MONTH TREND

| JAN 03 | FEB 03 | MAR 03 | APR 03 | MAY 03 | JUN 03 | JUL 03 | AUG 03 | SEP 03 | OCT 03 | NOV 03 | DEC 03 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 81 | 85 | 72 | 78 | 63 | 74 | 77 | 72 | 74 | 63 | 55 | 68 |

## 3K GPH ROWPU MCU RATINGS – DEC 2003

|  | 3 | 4 | 101 | 507 | 24 |  |  | FLEET |
|---|---|---|---|---|---|---|---|---|
|  | ACR | ID | CSG | CSG | CSG | Ft. Lee | COSCOM |  |
| RATE | 73 | 100 | 54 | 40 | 80 | 68 | 80 | 68 |
| DENSITY | 2 | 2 | 10 | 5 | 12 | 6 | 7 | 60 |

## TOP 5 NMCS BACKORDERS-TACOM

| Nomenclature | NSN | AMD | NMCS BO | Oldest NMCS | Get Well NMCS |
|---|---|---|---|---|---|
| Assembly, Head | 4730-01-400-3112 | 9.51 | 4 / 30 | 11 Sep 03 | Apr 04 |
| Pump, Triplex, HD | 4320-01-351-8586 | 1.81 | 13 / 15 | 01 Aug 03 | May 04 |
| Valve, Butterfly | 4820-01-446-4090 | 4.31 | 7 / 9 | 27 May 03 | Feb 04 |
| Valve, Butterfly | 4820-01-446-4089 | 1.18 | 2 / 2 | 19 Nov 03 | May 04 |
| Valve, Butterfly | 4820-01-446-4092 | 9.09 | 1 / 1 | 29 Dec 03 | Apr 04 |

## NEAR-TERM FIXES:

- **All TOP 5 NMCS items are on the FY04 1-N List for WNM (We Need Money) for future procurements**
- **Follow up with buyers to expedite award of contracts**
- **Request release of assets from SSF**
- **Initiated refurbishment at SIAD/Anniston in Dec 2003 – joint effort to complete repairs at Sierra**
- **RESET – FORSCOM secured funding to complete 10/20 standard reset for (15) 3K ROWPUs deployed in support of OEF, belonging to Divisional, Echelon Above ps and USAR/NG**

# NMCS Backorders

## Weapon System: 3K GPH ROWPU

**NSN: 4320-01-351-8586** **NOMENCLATURE: Pump, Triplex, HP**

Total AMD: 1.81 Unit Price: $ 21,579.00 Essentiality Code: C Next Higher Assembly: 3K GPH ROWPU

ConOps AMD: .58

**NATIONAL REQUIREMENTS OBJ: 33**

| | |
|---|---|
| Admin Lead Time | 7 |
| Procure Lead Time: | 7 |
| War Reserve: | 0 |
| Safety Level: | 4 |
| Field RO: | 0 |
| Repair Cyc Time: | 0 |
| Reord Cyc Time: | 15 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 0 |
| Unserviceable: | 0 |
| FIELD Serviceable: | 0 |
| Unserviceable: | 0 |
| Army War Reserve: | 0 |

**BACKORDERS**

NMCS: 13 / 15 17/19

Oldest Rqn: 01 Aug 03

Oldest NMCS Rqn: 01 Aug 03

Oldest Dep. NMCS: 03 Sep 03

Location: Kuwait

Field Return Rate: 5%

**GET WELL DATES:**

**NMCS: May 2004** **Overall: May 2004**

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | 2 | JAN 04 |
| Committed | 15 | MAY 04 |

| **Repair** | Qty/Mo | Date |
|---|---|---|
| Depot | N/A | |
| Contract | N/A | |
| NMP | | |

**Reason for Backorders:** No stock on hand. Shipment of quantity 2 expected Jan 2004.
**Get Well Actions:** Put IMCC to “C” for control freeze on item. Request acceleration of expected shipment qty of 15 expedited sooner than May 04. A new procurement will be made to meet RO.

# NMCS Backorders

## Weapon System:  3K GPH ROWPU

**NSN:  4820-01-446-4089** **NOMENCLATURE:  Valve. Butterfly**

Total AMD: 1.18 Unit Price: $ 1,992.00 Essentiality Code:  C Next Higher Assembly: 3K GPH ROWPU

ConOps AMD:  .67

**NATIONAL REQUIREMENTS OBJ: 60**

| | |
|---|---|
| Admin Lead Time | 10 |
| Procure Lead Time: | 19 |
| War Reserve: | 0 |
| Safety Level: | 11 |
| Field RO: | 0 |
| Repair Cyc Time: | 0 |
| Reord Cyc Time: | 20 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 0 |
| Unserviceable: | 0 |
| FIELD Serviceable: | 0 |
| Unserviceable: | 0 |
| Army War Reserve: | 0 |

**BACKORDERS**

| | | |
|---|---|---|
| NMCS: | 2 / 2 | 4 / 4 |
| Oldest Rqn: | | 09 Nov 03 |
| Oldest NMCS Rqn: | | 08 Dec 03 |
| Oldest Dep. NMCS: | | 11 Sep 03 |
| Location: | | Tallil |
| Field Return Rate: | | 0% |

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | N/A | |
| Committed | 60 | MAY 04 |

| **Repair** | Qty/Mo | Date |
|---|---|---|
| Depot | N/A | |
| Contract | N/A | |
| NMP | | |

**GET WELL DATES:**

**NMCS: May 2004** **Overall:  May 2004**

**Reason for backorders:** No stock on hand.

**Get Well Action:** Follow up with buyer to expedite award of contract and delivery.  NMCS backorders will be released as soon as stock is posted.

# FUEL SYS SUP PT READINESS

## (TACOM)

**TACOM**

**Lethality, Survivability, Mobility and Sustainment for America’s Army**

# Fuel System Supply Point (FSSP)
## Army Strategic Readiness Review
## 14 January 2004

**Barbara Sparkman**
**Team Leader, Petroleum Systems**

# Fuel System Supply Point

## 12-MONTH TREND

| JAN03 | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 98 | 97 | 95 | 93 | 95 | 93 | 92 | 90 | 96 | 82 | 89 | 85 |

Low Densities .

## FSSP MCU RATINGS – DEC 2003

| . | 19 | 43 | 49 | 593 | 2 | 4 | 13 | 101 | 3 | 10 | 24 | Ft Lee | 21 | 1 | 1 | 3 | FLEET |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | TAACOM | ASG | QM | CSG | ID | ID | COS | AB | ID | ID | CSG | | TSC | AD | ID | COS | |
| **RATE** | 100 | 100 | 53 | 90 | 100 | 95 | 100 | 100 | 100 | 100 | 81 | 100 | 100 | 100 | 51 | 100 | 85 |
| **DENSITY** | 5 | 12 | 13 | 2 | 2 | 2 | 6 | 3 | 2 | 2 | 12 | 5 | 2 | 3 | 3 | 2 | 534 |

## TOP 5 NMCS BACKORDERS-TACOM

| Nomenclature | NSN | AMD | NMCS BO | Oldest NMCS | Get Well NMCS |
|---|---|---|---|---|---|
| NONE | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

## NEAR-TERM FIXES:

**Six DLA managed NSNs have NMCS backorders. GWD Mar 04.**

- **EXTENDED FIXES:**
- **Assembly Program for 120K and 300K models**
- **New Procurement for 120K and 300K models**

# HVY ASSLT BDG READINESS

## (TACOM)

**TACOM**

**Lethality, Survivability, Mobility and Sustainment for America’s Army**

# Wolverine

# Army Strategic Readiness Review

January 14, 2004

**Lynda Evans**
**Abrams Mobility Group, Heavy Combat PSID**

# Wolverine

## Wolverine 12-MONTH TREND

| JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 85 | NR | NR | NR | NR | NR | NR | NR | 89 | 80 | 74 | 75 |

| Wolverine MCU Ratings - Dec 03 | | | |
|---|---|---|---|
| | 4ID | Fleet | |
| Rate | 75 | 75 | |
| Density | 25 | 25 | |

## TOP 5 NMCS BACKORDERS-TACOM

| Nomenclature | NSN | AMD | NMCS BO | Oldest NMCS | Get Well NMCS |
|---|---|---|---|---|---|
| Pump Unit | 4320-01-455-4845 | 1.76 | 5/6 | Aug 03 | Feb 04 |
| Motor Pump | 4320-01-501-0280 | 2.12 | 4/4 | Apr 03 | Feb 04 |
| Manifold Assy | 4730-01-457-6890 | .63 | 2/2 | Oct 03 | Jul04 |
| Manifold Assy | 4730-01-458-0093 | 1.03 | 1/1 | Oct 03 | May 04 |
| Power Unit | 3830-01-464-3680 | .56 | 1/1 | Apr 03 | Apr 04 |

## NEAR-TERM FIXES:

- **Pull required parts from next higher assembly where applicable**
- **Continue to coordinate with PM/GDLS for parts availability**
- **Expedite current contract deliveries**

## EXTENDED FIXES:

- **Establish Basic Order Agreement (BOA): Contractor will maintain negotiated quantity on hand**

## RESET:

- **Demands increased / buys in progress in anticipation of repairing vehicles returning from SWA**

# NMCS Backorders

## Weapon System: Wolverine

**NSN: 4730-01-457-6890** **NOMENCLATURE: Manifold Assy**

Total AMD: .63 Unit Price: $11,389.00 Essentiality Code: C Next Higher Assembly: Spade

Con_Ops: 0 Prev Mo: 0

**NATIONAL REQUIREMENTS OBJ: 32**

| | |
|---|---|
| Admin Lead Time: | 10 |
| Prod Lead Time: | 10 |
| War Reserve: | 0 |
| Safety Level: | 0 |
| Field RO: | 4 |
| Repair Cyc Time: | 2 |
| Reord Cyc Time: | 6 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 0 |
| Unserviceable: | 0 |
| FIELD Serviceable: | 0 |
| Unserviceable: | 0 |
| Army War Reserve: | 0 |

**BACKORDERS**

NMCS: 2/2
Total: 3/4
Oldest Rqn: 1 Nov 02

Oldest NMCS Rqn : 1 Oct 03
Oldest Deployed NMCS: 1 Oct 03
Location: Tikrit

Field Return Rate: 0

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | 35 | July 04-Sep 04 |
| Committed | 0 | |
| **Repair** | Qty/Mo | Date |
| Depot | 0 | |
| Contract | 0 | |
| NMP | 0 | |

**GET WELL DATES:**

**NMCS: 1 Jul 04** **Overall: 1 Jul 04**

**Reasons for Backorder: Initial minimum quantities procured was based upon sustaining demands by repairing unserviceable field returns. Due to the increase of demands for units deployed to SWA, all on hand stock was rapidly exhausted. Without the return of unserviceable parts to be repaired and re-entered into the wholesale supply chain incoming requisitions could not be filled and had to be backordered.**

**Get Well Actions: Expedited all deliveries. Parts Loan MOA with Wolverine PM and GDLS – This part not available. Memorandum forwarded to the deployed units BMO requesting the need to turn in all unserviceable assets. POC: Jerry Byes, DSN 786-2658**

# AVLB READINESS

## (TACOM)

TACOM

**Lethality, Survivability, Mobility and Sustainment for America’s Army**

# M48A5/M60A1 AVLB

## Army Strategic Readiness Review

January 14, 2004

**Chris Thomasson**
**AVLB Team Leader, Heavy Combat PSID**

# M48A5/M60A1 AVLB

## 12-MONTH TREND

| JAN 03 | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 88 | 83 | 82 | 86 | 86 | 90 | 90 | 89 | 90 | 91 | 82 | 85 |

## AVLB MCU RATINGS – DEC 03

| | NTC | Ft. L'wood | 11 ACR | 1 CAV | 3 ACR | 4 ID | 1/1 ID | 3/1 AD | 3 ID | 1 AD | 1 ID | 130 EB | 2 ID |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **RATE** | NR | 85 | 100 | 96 | 60 | 100 | NR | NR | 64 | 93 | 100 | NR | 86 |
| **ON HAND** | 0 | 15 | 3 | 24 | 15 | 8 | | | 32 | 20 | 25 | | 24 |

## TOP 3 NMCS BACKORDERS-TACOM

| Nomenclature | NSN | AMD | NMCS BO | Oldest NMCS | Get Well NMCS |
|---|---|---|---|---|---|
| 1) Cylinder Assy | 2530-00-248-0944 | 8 | 1/1 | Dec 03 | Jan 04 |
| 2) Hose Assy | 4720-01-119-7779 | 9 | 3/6 | Jun 03 | Jan 04 |
| 3) Curb, Inside | 5420-00-542-3127 | 10 | 3/3 | Nov 03 | May 04 |

**Dec 03 1st Pass SA: NMCS=76%; Overall = 67%.**
**2nd Pass SA: NMCS=88%; Overall=74%**

## NEAR-TERM FIXES:

- **Controlled replacement from assets at ANAD**
- **Continuous customer contact/follow-up**
- **RESET/Overhauls**
- **Need Active Army funding for AVLB Flying Squads**

## EXTENDED FIXES:

- **TM Updates**
- **Continue to seek overhaul and Flying Squad funding**
- **Hydraulic and Electric Upgrade**

# NMCS Backorders

## Weapon System: AVLB

**NSN: 5420-00-542-3127** **NOMENCLATURE: Curb, inside**

Total AMD: 10 Unit Price: $242.00 Essentiality Code: G Next Higher Assembly: MLC60 bridge

A support item not needed for support

**NATIONAL REQUIREMENTS OBJ: 204**

| | |
|---|---|
| Admin Lead Time | 26 |
| Procure Lead Time: | 64 |
| War Reserve: | 0 |
| Safety Level: | 16 |
| Field RO: | 2 |
| Repair Cyc Time: | 0 |
| Reord Cyc Time: | 96 |

**ON-HAND ASSETS:**

| | |
|---|---|
| DEPOT Serviceable: | 0 |
| Unserviceable: | 0 |
| FIELD Serviceable: | 14 |
| Unserviceable: | 0 |
| Army War Reserve: | 0 |

**BACKORDERS**

NMCS 3/3 Total 10/64

Oldest Rqn: 16 Jul 03

Oldest NMCS Rqn : 23 Nov 03
Prio 05

Oldest Dep. NMCS: None

Location: N/A

Field Return Rate: 0%

**GET WELL DATES:**

**NMCS: May 04** **Overall: May 04**

**DUE IN**

| **Procurement** | Qty | Date |
|---|---|---|
| Obligated | 170 | May 04 |
| Committed | 0 | |

| **Repair** | Qty/Mo | Date |
|---|---|---|
| Depot | 0 | |
| Contract | 0 | |
| NMP | 0 | |

**Reasons for Backorder/Get Well Actions: This item is normally refurbished by Anniston when they rebuild a bridge. Both Europe and FORSCOM Red River initiated rebuild programs on their MLC60 bridges without forcasting for parts and are not able to refurbish this part, thereby depleting stock. Due to nonessential code of G and tight funding, this item was not awarded until Dec 03. Attempting to expedite delivery. IM: Richard C. Whitesell DSN 786-2307**

# DV100 TRACTOR READINESS

## (TACOM)

TACOM

**Lethality, Survivability, Mobility and Sustainment for America’s Army**

# DEUCE

## Army Strategic Readiness Review

## January 14, 2004

**Dave Patterson**
**Const Equip Gr, Deployment Equip PSID**

# Deployable Universal Combat Earthmover

## 12-MONTH TREND

| JAN 03 | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 94 | 92 | 89 | 92 | 91 | 92 | 95 | 82 | 77 | 75 | 83 | 74 |

## DEUCE Major Units- Dec 03

|  | 1st 25ID | 2 ACR | 101st CS | 10th MNT DIV | 20 EN BDE | SETAF | 25th ID | 172D SIB | FLEET |
|---|---|---|---|---|---|---|---|---|---|
| **RATE** | 34 | 50 | 62 | 100 | 86 | 69 | 100 | 100 | 74 |
| **DENSITY** | 6 | 6 | 13 | 6 | 15 | 3 | 6 | 2 | 57 |

## TOP 5 NMCS BACKORDERS-TACOM

| Nomenclature | NSN | AMD | NMCS BO | Oldest NMCS | Get Well NMCS |
|---|---|---|---|---|---|
|  |  |  |  |  |  |
|  |  |  |  |  |  |

NONE

## NEAR-TERM FIXES:

- **Caterpillar Corporate Contract for quick delivery of parts.**
- **Iraq/Kuwait Caterpillar BPA (Blanket Purchase Agreement)**
- **Assisting Engineer units in Iraq via weekly DTV**
- **Contact with LARs to identify problems and offer assistance.**
- **PSID Website that includes helpful info on ordering Class IX Parts, POC's, P/N and maintenance procedures, with updates: http://tri.army.mil/lc/cjc/cegroup**

## EXTENDED FIXES:

- **CAT currently applying five new upgrades to entire fleet. Target completion – Dec 04**

## RESET:

- **Preparing for commercial repair program with Caterpillar.**
- **Acquisition/legal office negotiating nd terms of contract; target award – late Jan 04**

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# D7 TRACTOR READINESS

## (TACOM)

TACOM

**Lethality, Survivability, Mobility and Sustainment for America's Army**

# D7 Dozer

## Army Strategic Readiness Review

JAN 14, 2004

**Kelly Velky**
**Construction Equip Gr, Deployment Equip PSID**

# D7 Dozer

## D7 Dozer w/winch 12-MONTH TREND

| JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 90 | 95 | 92 | 95 | 92 | 95 | 90 | 91 | 91 | 86 | 87 | 88 |

## D7 Dozer w/ripper 12-MONTH TREND

| JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 87 | 92 | 87 | 86 | 94 | 94 | 93 | 88 | 83 | 84 | 85 | 83 |

## D7 Dozer w/winch MCU RATINGS - DEC 03

| | NTC | 7th Trans | Ft. Benning | 46th EN | 24 Corp SPT GP | 2 ID | 19th TAACOM | 45th CSG | 555th ENG GRP | 130th ENG BDE | FLEET |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **RATE** | 89 | 95 | 45 | 25 | 74 | 93 | 100 | 100 | NR | NR | 88 |
| **DENSITY** | 13 | 11 | 3 | 4 | 15 | 2 | 4 | 7 | 9 | 10 | 137 |

## D7 Dozer w/ripper MCU RATINGS - DEC 03

| | NTC | 7th Trans | Ft Benning | 46th EN | 13th COSCOM | 24th CORP SPT GP | 2ID | 45th CSG | 555th ENG GRP | 130th EN BN | FLEET |
|---|---|---|---|---|---|---|---|---|---|---|---|
| RATE | 54 | 54 | 67 | 41 | 72 | 87 | 99 | 100 | NR | NR | 83 |
| DENSITY | 7 | 3 | 3 | 7 | 6 | 4 | 12 | 10 | 15 | 17 | 137 |

## TOP 5 NMCS BACKORDERS-TACOM

| Nomenclature | NSN | AMD | NMCS BO | Oldest NMCS | Get Well NMCS |
|---|---|---|---|---|---|
| Hydraulic Cylinder | 2590-00-911-9231 | .50 | 1/1 | JUL 03 | Jan 04 |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

## NEAR-TERM FIXES:

- **Caterpillar Corporate Contract for quick delivery of parts.**
- **Iraq/Kuwait Caterpillar Blanket Purchase Agreement (BPA)**
- **PSID Website that includes info on ordering parts, POCs, Class VII info, and maintenance procedure updates, http://tri.army.mil/lc/cj/cjc/cegroup.htm**
- **Assisting Engineer units in Iraq via weekly DTV**
- **Contact LARs to identify problems and offer assistance**

## EXTENDED FIXES:

- **Continue to induct D7's into the Service Life Extension Program (SLEP)**

## RESET:

- **Preparing for commercial repair program with Caterpillar**
- **Acquisition/legal office negotiating proposal and terms of contract; target award – end of Jan 04**

# M9ACE READINESS

## (TACOM)

TACOM

**Lethality, Survivability, Mobility and Sustainment for America’s Army**

# M9 ACE

## Army Strategic Readiness Review
## January 14, 2004

**Marilyn Altobelli**
**Const Equip Gr, Deployment Equip PSID**

# M9 ACE

## 12-MONTH TREND

| JAN 03 | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 88 | 83 | 82 | 88 | 89 | 88 | 89 | 89 | 82 | 88 | 83 | 87 |

Reported density still lo
due to deployments.

## M9 ACE MCU RATINGS - DEC 2003

| | 3 ID | 1 AD | 2 ID | 3 ACR | 4 ID | 1 CD | 11 ACR | 1 ID | FLEET |
|---|---|---|---|---|---|---|---|---|---|
| **RATE** | 88 | 100 | 89 | 71 | 81 | 89 | 100 | 77 | 87 |
| **DENSITY** | 61 | 35 | 42 | 6 | 52 | 43 | 4 | 44 | 300 |

## MCUs BELOW GOAL

- **3 ID, CS-6%, CM-6%; Ramp up training for 2nd & 3rd Qtr NTC rotation.**
- **2 ID, CS-3%, CM-8%; Extreme high OPTEMPO, no parts problems.**
- **3 ACR, CS-24%, CM-5%; High OPTEMPO, all parts expedited.**
- **4 ID, CS-14%, CM-5%, High OPTEMPO, deployed, no parts issues.**
- **1 CD, CS-3%, CM-8%, Preparing for deployment, no parts issues.**
- **1 ID, CS-0%, CM-23%; refurbishment program/high OPTEMPO. No parts issues.**

## TOP 5 NMCS BACKORDERS-TACOM

| Nomenclature | NSN | AMD | NMCS BO | Oldest NMCS | Get Well NMCS |
|---|---|---|---|---|---|
| Fire Ext | 4210-01-107-3298 | 23.3 | 9/15 | Oct 03 | Jan 04 |

## NEAR-TERM FIXES:

- **M9 ACE Website: peocscss.tacom.army.mil/pmcms/m9ace**
- **RECAP program with application of thicker hull bottom**
- **RESET program**
- **Thicker hull bottom installation in Europe**

## EXTENDED FIXES:

- **RECAP program**
- **SIP 4 application to vehicles; FY02-FY06**
  - **Thicker hull bottom**
  - **Steel flanges**

**Dec 03 1st Pass SA: NMCS=65%; Overall = 81%.**
**Limited 3rd-4th Qtr FY03 Obligation Authority.)**

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# SCOOP LOADER READINESS

## (TACOM)

TACOM

**Lethality, Survivability, Mobility and Sustainment for America's Army**

# 2.5 CY Bucket Loader

## LIN: L76556

## MW24C (Standard) and 950B (Non-Sectionalized Ai

# Army Strategic Readiness Review
# January 14, 2004

**Ed Klein**
**Const Equip Gr, Deployment Equip PSID**

# Loader, Scoop 2.5 C.Y. Bucket

## 12-MONTH TREND

| JAN 03 | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 89 | 90 | 90 | 89 | 90 | 88 | 90 | 87 | 87 | 81 | 81 | 83 |

## Loader Major Units Dec 03

| | NTC | 1ST CAV DIV | 3D ACR | 4TH INF DIV | 101ST A/A | 3D INF DIV | 20TH ENG BDE | 24TH CORPS SUP | 2D INF DIV | FLEET |
|---|---|---|---|---|---|---|---|---|---|---|
| **RATE** | 84 | 63 | 100 | 66 | 100 | 100 | 99 | 61 | 66 | 83 |
| **DENSITY** | 7 | 2 | 1 | 3 | 1 | 1 | 9 | 4 | 3 | 133 |

## TOP 5 NMCS BACKORDERS-TACOM

| Nomenclature | NSN | AMD | NMCS BO | Oldest NMCS | Get Well NMCS |
|---|---|---|---|---|---|
| | | | | | |
| | | | | | |

**NONE**

- **NEAR-TERM FIXES:**
- **Ongoing MW24C Disassembly Program at Camp Dodge, IA**
- **Weekly DTVs with deployed Units**
- **Website that includes helpful info on ordering parts, POC's, part number and maintenance procedure updates**

  **http://tri.army.mil/lc/cjc/cegroup.htm**
- **Regular contact with LARs to identify problems affecting readiness and offer assistance if required**
- **RESET**
- **EXTENDED FIXES:**
- **New procurement to replace**
  **d fleet. Fielding of 950B**
  **nents scheduled to begin**
  **4Q FY05**

*Committed to Excellence*

# FLU419 SEE READINESS

## (TACOM)

# SEE

# Army Strategic Readiness Review

January 14, 2004

**Cheryl Davidson**
**Const Equip Gr, Deployment Equip PSID**

# Small Emplacement Excavator

## 12-MONTH TREND

| JAN 03 | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 85 | 86 | 80 | 85 | 89 | 90 | 88 | 81 | 81 | 76 | 82 | 81 |

## SEE MCU RATINGS – DEC 2003

| | 1 CAV | 3 ACR | 4 ID | 1/1 ID | 3/1 AD | 101 AB | 3 ID | 10 ID | 82 AB | 1 AD | 1 ID | 2 ID | 25 ID | 2 ACR | 20 EN BDE | NTC | 173 IN | FLEET |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **RATE** | 75 | 77 | 34 | NR | NR | 70 | 92 | 95 | NR | 99 | 96 | 93 | 97 | 94 | 97 | 60 | 94 | 81 |
| **DENSITY** | 4 | 3 | 7 | 6 | 6 | 26 | 15 | 16 | 17 | 10 | 12 | 19 | 16 | 6 | 14 | 13 | 9 | 315 |

## TOP 5 NMCS BACKORDERS-TACOM

| Nomenclature | NSN | AMD | NMCS BO | Oldest NMCS | Get Well NMCS |
|---|---|---|---|---|---|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

**NONE**

## NEAR-TERM FIXES:

- **Execute RECAP of 570 vehs.**
  **-FY02/76, FY03/126, FY04/126, FY05/127, FY06/115**
- **Reset Program FY04-05 – 68 ea at RRAD.**
- **Continue ongoing repair programs at FORSCOM VREP sites.**
- **Provide latest SEE updates via Construction Equipment web page**
  **http://tri.army.mil/lc/cj/cjc/cegroup.htm**
- **Technical manual updates.**
- **Advertise refresher NET training availability.**
- **Vehicle enhancement; color coded wiring harness**
- **DLA Corp Contract expanded to cover 1,800 SEE unique items.**

## EXTENDED FIXES:

- **Recapitalization of 570 vehs; FY02-06.**
- **Fleet replacement**
  **- Interim-HMEE FUED FY03 to IBCTs**

# M88A1 READINESS

## (TACOM)

TACOM

**Lethality, Survivability, Mobility and Sustainment for America's Army**

# M88A1

## Army Strategic Readiness Review
## January 14, 2004

**Bobby J. Nimmo**
**M88A1 Recovery Team, Heavy Combat PSID**

# M88A1 MRV

## 12-MONTH TREND

| JAN 03 | FEB 03 | MAR 03 | APR 03 | MAY 03 | JUN 03 | JUL 03 | AUG 03 | SEP 03 | OCT 03 | NOV 03 | DEC 03 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 82 | 79 | 79 | 79 | 84 | 86 | 84 | 84 | 80 | 80 | 76 | 79 |

## M88A1 MCU RATINGS – JAN 2004

|  | 1 CAV | 4 ID | 1 BDE 1ID | 3 BDE 1 AD | 3ID | FORT KNOX | NTC | 1 ID | 2 ID | FLEET |
|---|---|---|---|---|---|---|---|---|---|---|
| RATE | 93 | 83 | 77 | 81 | 67 | 80 | 92 | 70 | 92 | 79 |
| DENSITY | 27 | 60 | 16 | 16 | 79 | 37 | 35 | 64 | 62 | 591 |

## TOP 5 NMCS BACKORDERS-TACOM

| Nomenclature | NSN | AMD | NMCS BO | Oldest NMCS | Get Well NMCS |
|---|---|---|---|---|---|
|  |  |  |  |  |  |
| T107 TRACK | 2530-00-692-9316 | 9035 | 675 | 14Nov03 | Jan 04 |
| TOWBAR | 2540-01-267-2912 | 183 | 194 | 24Feb03 | Mar 04 |
| VEHICULAR LADDER | 2540-00-177-8153 | 4.5 | 10 | 10 Jul 03 | Feb 04 |
| HYDRAULIC VALVE | 4320-00-226-1572 | 3.5 | 5 | 25Aug03 | Mar 04 |

## NEAR-TERM FIXES:

- **88 VEHICLES FIELDED TO 4 ID AND 1 CAV FROM RECAP PROGRAM**
- **6 VEHICLES SHIPPED TO 3ID TO MEET URGENT REQUIREMENT FOR RESET**
- **CONTINUE TO FILL NMCS/HI PRI REQUISITIONS FOR OIF**
- **MAINTAIN FREQUENT CONTACT WITH LAR PERSONNEL TO RESOLVE CRITICAL SUPPLY AND MAINTENANCE ISSUES**

## EXTENDED FIXES:

- **FY04 DEPOT PROGRAM FOR 24 VEH FOR NTC**
- **FIELD 35 VEHICLES TO 2ID FROM RECAP PROGRAM**
- **MAXIMIZE USE OF LTCS**

# M88A2 HERCULES READINESS

## (TACOM)

TACOM

**Lethality, Survivability,**
**Mobility and**
**Sustainment for America’s**
**Army**

# M88A2

## Army Strategic Readiness Review
## January 14, 2004

**Kathy Stys**
**M88A2 Recovery Team, Heavy Combat PSID**

# M88A2 HRV

## 12-MONTH TREND

| JAN 03 | FEB 03 | MAR 03 | APR 03 | MAY 03 | JUN 03 | JUL 03 | AUG 03 | SEP 03 | OCT 03 | NOV 03 | DEC 03 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 81 | 70 | 75 | 84 | 94 | 89 | 87 | 80 | 75 | 77 | 85 | 73 |

## M88A2 MCU RATINGS- JAN. 2004

| | 1 CAV | 4 ID | 1 BDE TNG | APG | FLEET |
|---|---|---|---|---|---|
| RATE | 74 | 74 | 66 | 67 | 73 |
| DENSITY | 23 | 40 | 14 | 6 | 83 |

## TOP 5 NMCS BACKORDERS- TACOM

| Nomenclature | NSN | AMD | NMCS BO | Oldest NMCS | Get Well NMCS |
|---|---|---|---|---|---|
| Clutch Magnetic | 2520-01-480-7818 | 2 2 | 1 | March 03 | Feb. 04 |
| T107 TRACK | 2530-00-692-9316 | 9,035 | 675 | Nov. 03 | Jan.04 |
| | | | | | |
| | | | | | |
| | | | | | |

## NEAR-TERM FIXES:

- **Continue to expedite repair and procurement delivery.**
- **Continue to fill NMCS/HI Pri. Requisitions for OIF.**
- **Maintain frequent contact with HST and LAR's to resolve**
- **Critical supply and maintenance issues.**

## EXTENDED FIXES:

- **Additional sustainment training for operators and maintainers.**
- **Apply Block II Mod's to improve reliability and reduce maintenance burden.**
- **Maximize use of LTC's.**

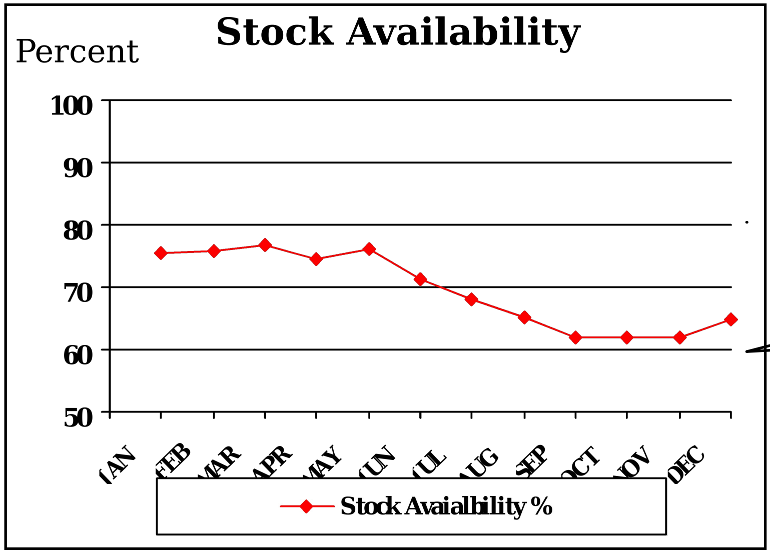
# NMCS SUPPLY PERFORMANCE

## (AMC / MSC)

# AMC
# NMCS SUPPLY PERFORMANCE

**JUL - DEC**
**Rollups Do Not**
**Include CECOM …**

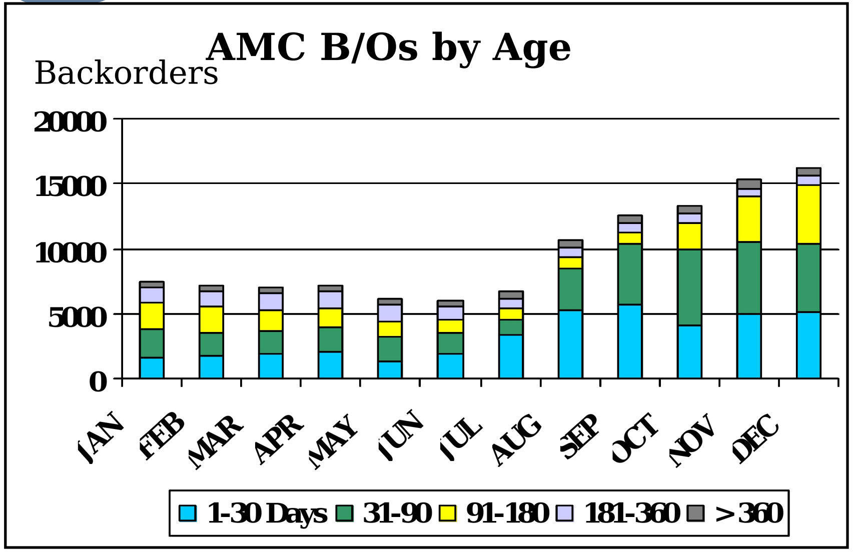
*CECOM transition to*
*LMP cut feed to MILSTEP.*
*Currently working to identify*
*Performance indicators*
*within LMP.*

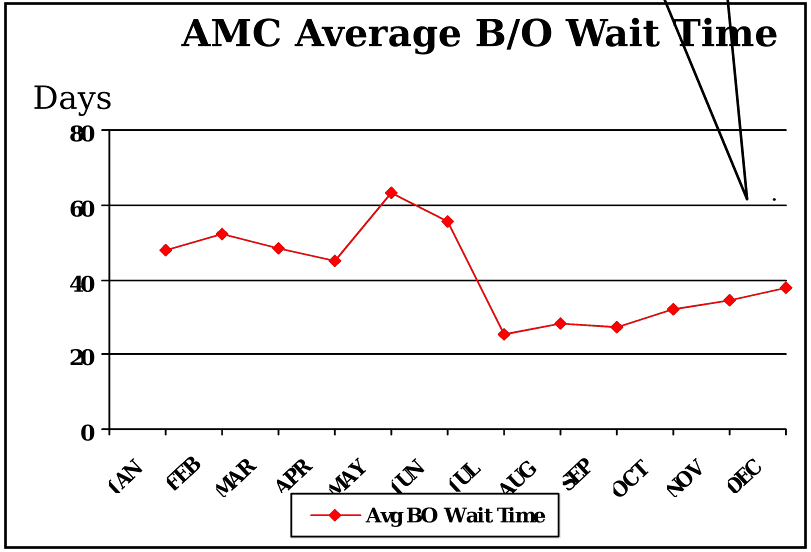


**Stock Availability**
Dec = 65.0%
Nov = 62.0%

**DEC**
**BOs by Age**
1-30 days=5161
31-90 days=5145
91-180 days=4530
181-360 days=742
>360 days=618

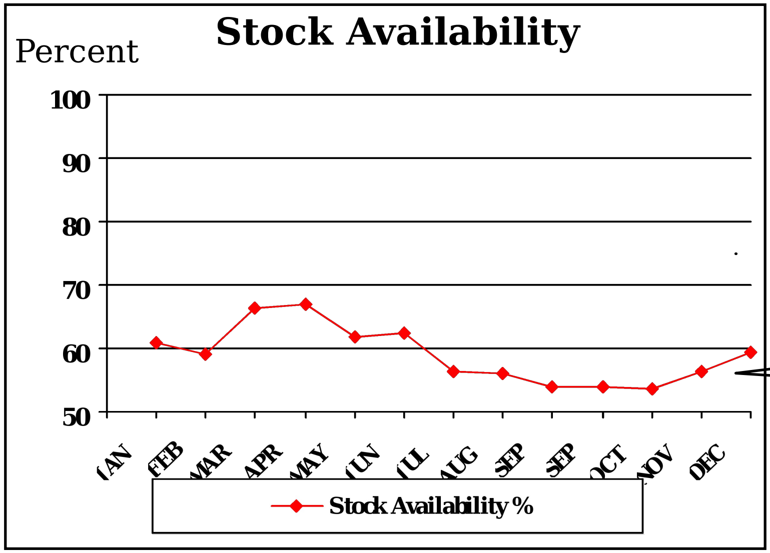
**BO Wait Time**
Dec = 38.0
Nov = 34.6





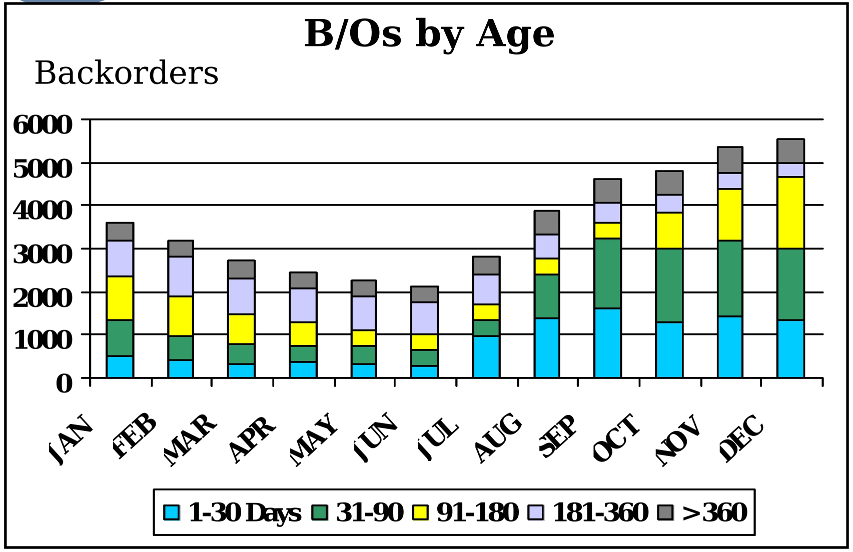
# AMCOM
## NMCS SUPPLY PERFORMANCE

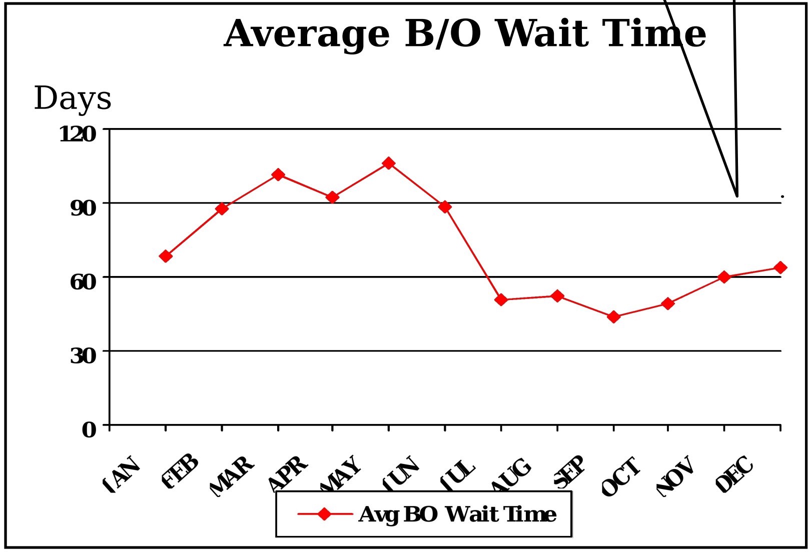
**DEC**
**BOs by Age**
1-30 days=1326
31-90 days=1681
91-180 days=1635
181-360 days=330
>360 days=557



**Stock Availability**
Dec = 59.5%
Nov = 56.5%

**BO Wait Time**
Dec = 63.6
Nov = 60.2





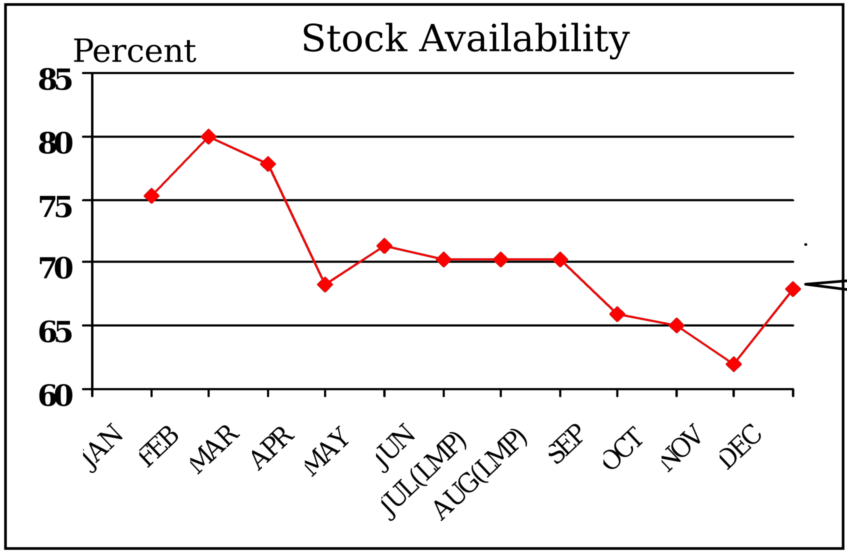
# CECOM

# NMCS SUPPLY PERFORMA

**Rollups Not Available**

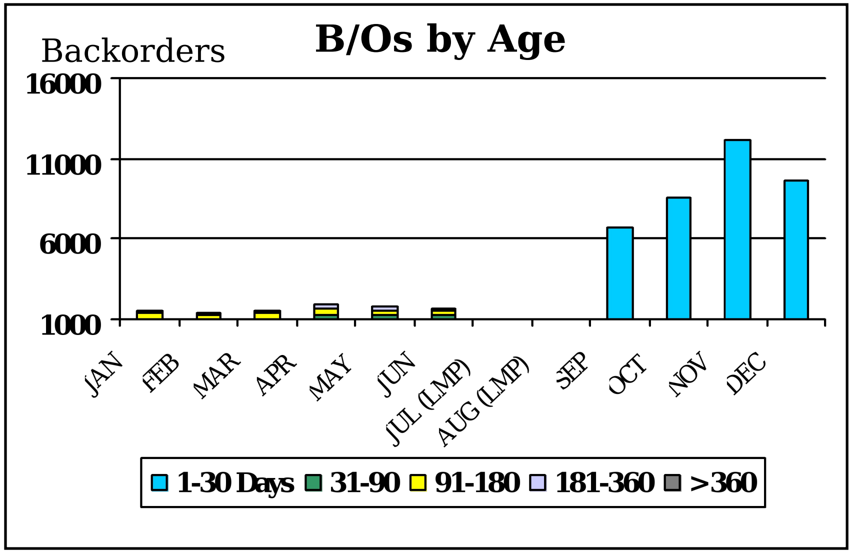
*CECOM transition to LMP cut feed to MILSTEP. Current figures extracted from LMP, not MILSTEP*

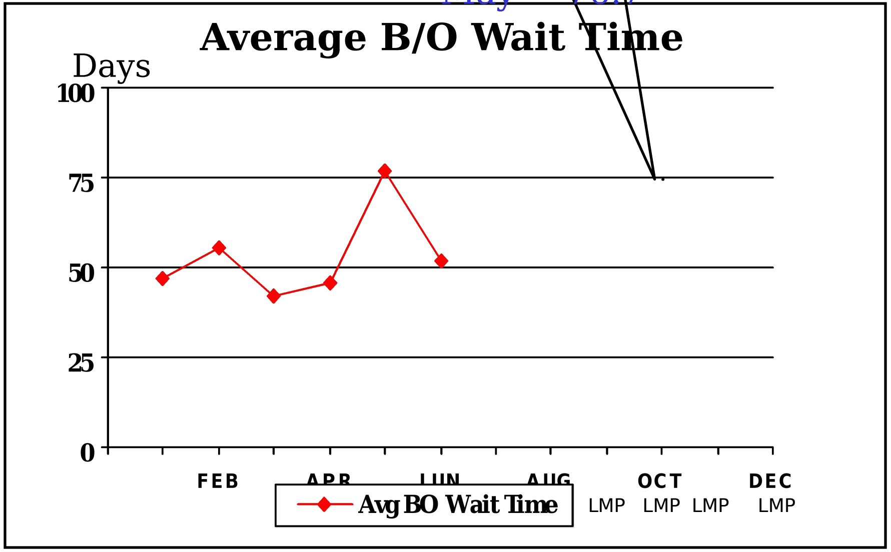
**Dec BOs = 9589**



**Stock Availability**
Dec = 68.0%
Nov = 62.0%

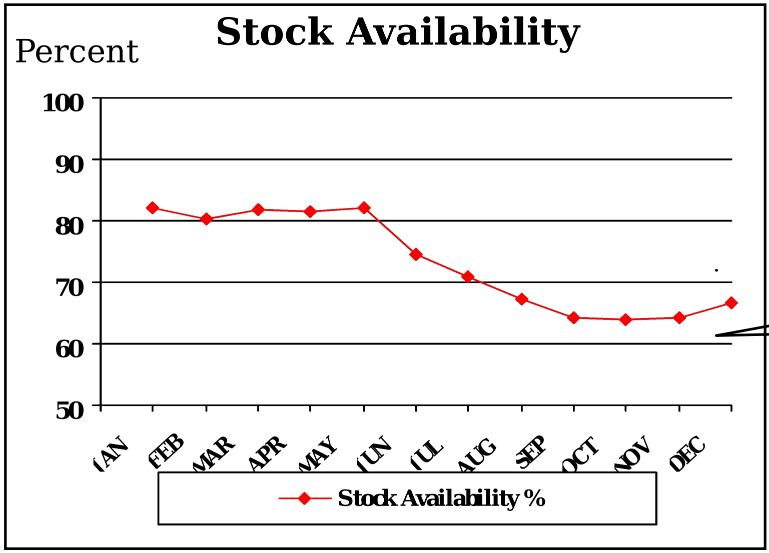
**BO Wait Time**
Jun = 52.1
May = 76.7





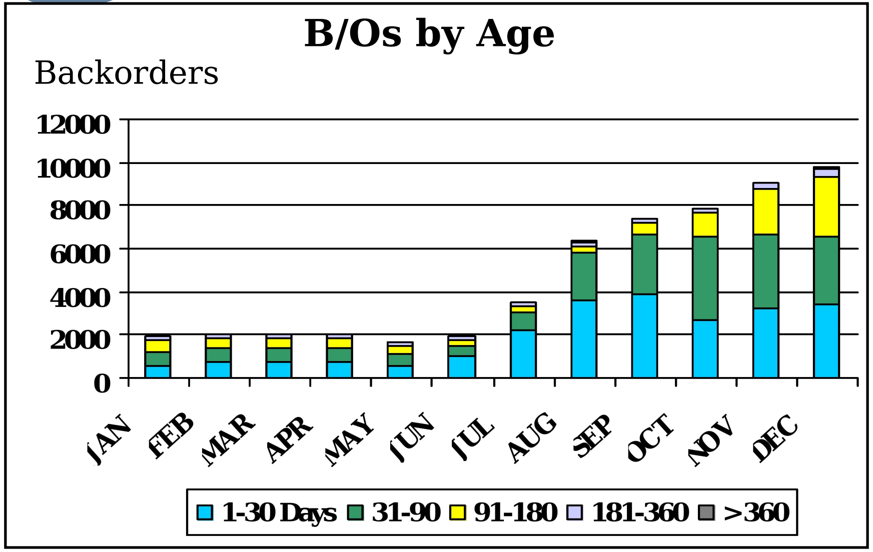
# TACOM
## NMCS SUPPLY PERFORMANCE

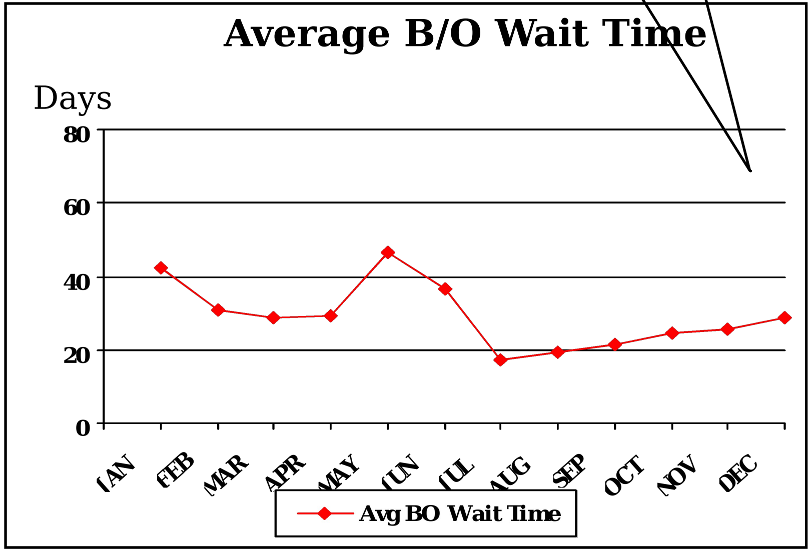
**DEC**
**BOs by Age**
1-30 days=3410
31-90 days=3188
91-180 days=2729
181-360 days=361
>360 days=52



**Stock Availability**
Dec = 66.7%
Nov = 64.2%

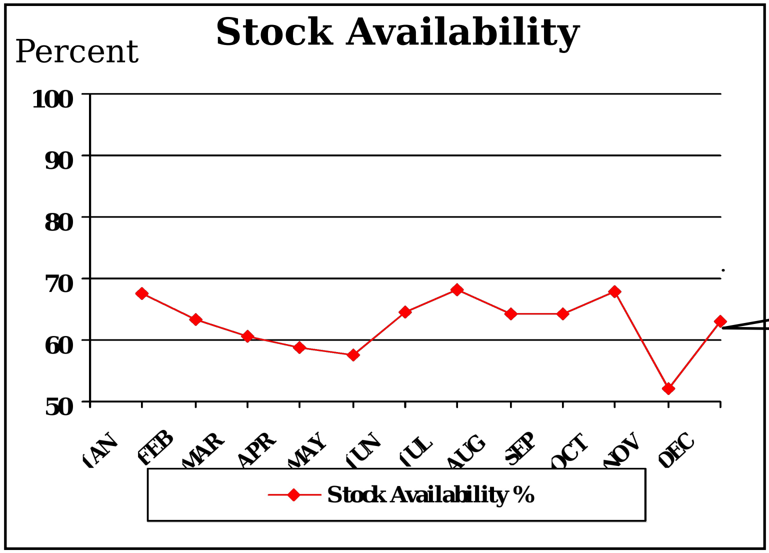
**BO Wait Time**
Dec = 28.8
Nov = 25.5





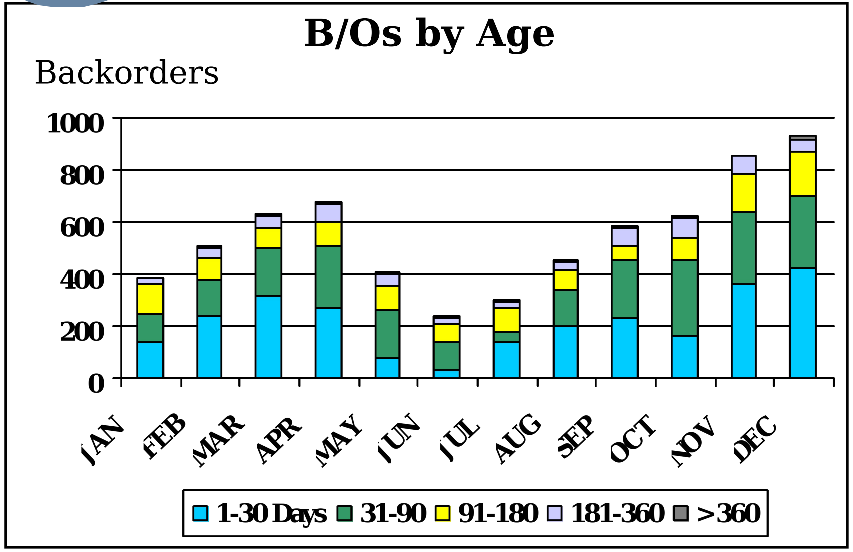
# SBCCOM
## NMCS SUPPLY PERFORMANCE

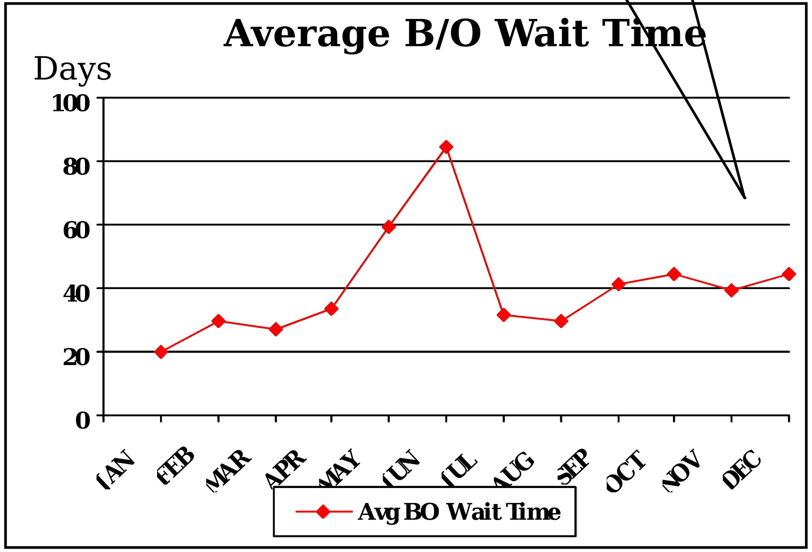
**DEC**
**BOs by Age**
1-30 days=425
31-90 days=276
91-180 days=166
181-360 days=51
>360 days=9



**Stock Availability**
Dec = 63.1%
Nov = 52.1%

**BO Wait Time**
Dec = 44.4
Nov = 39.1





# WRAP-UP, CLOSING COMMENTS